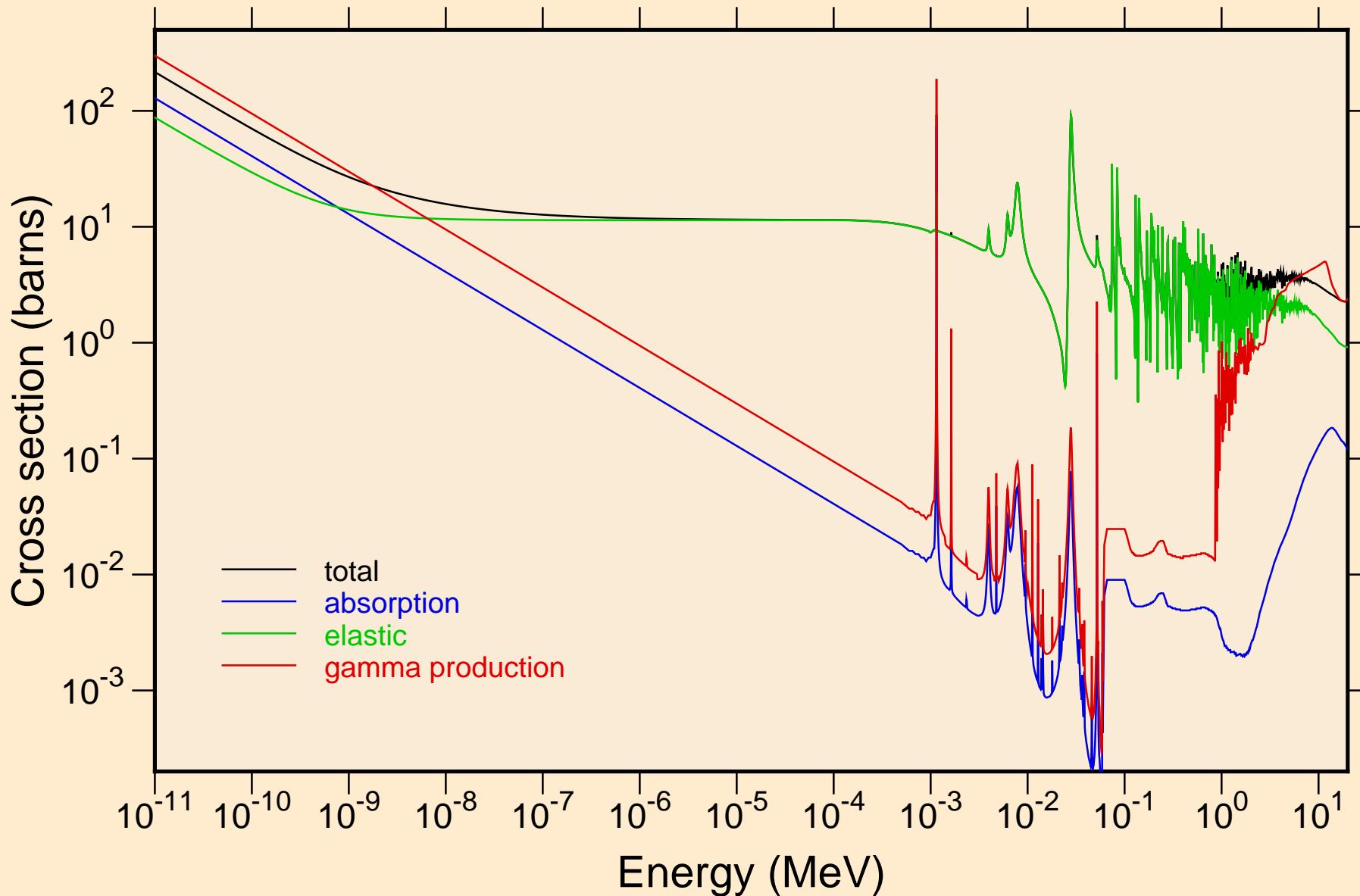
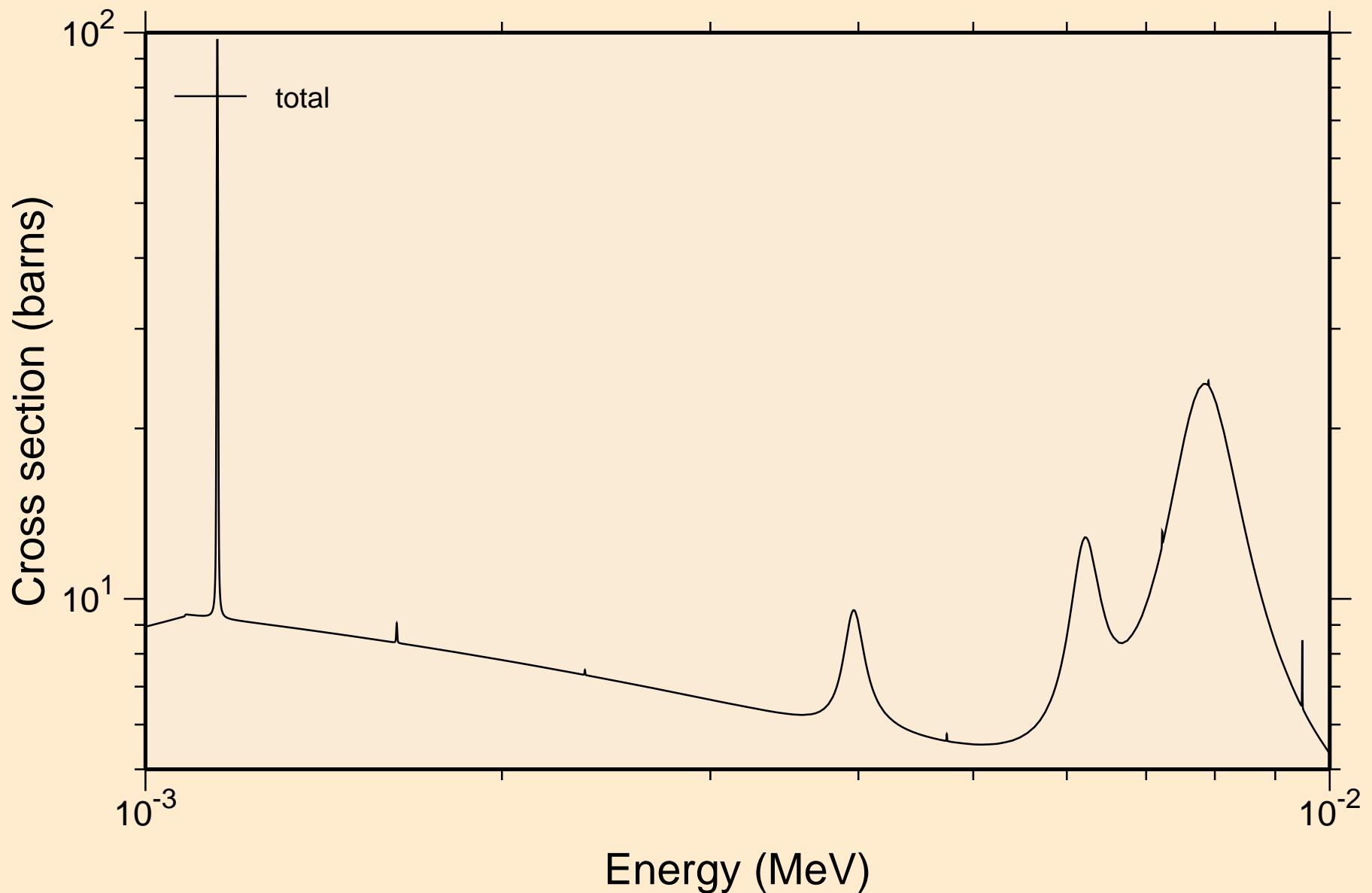


# ENDF/B-IV FE-NAT

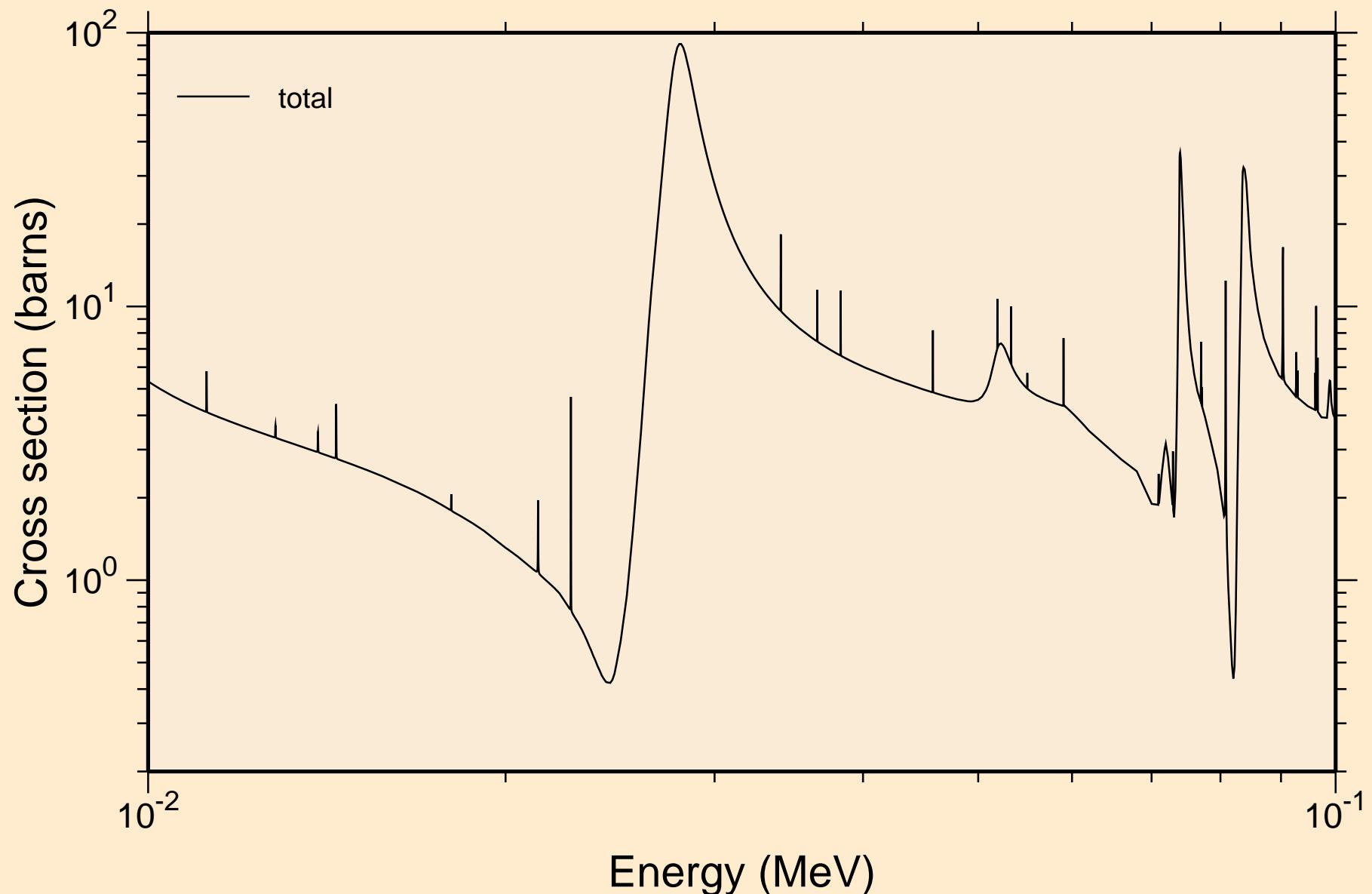
## Principal cross sections



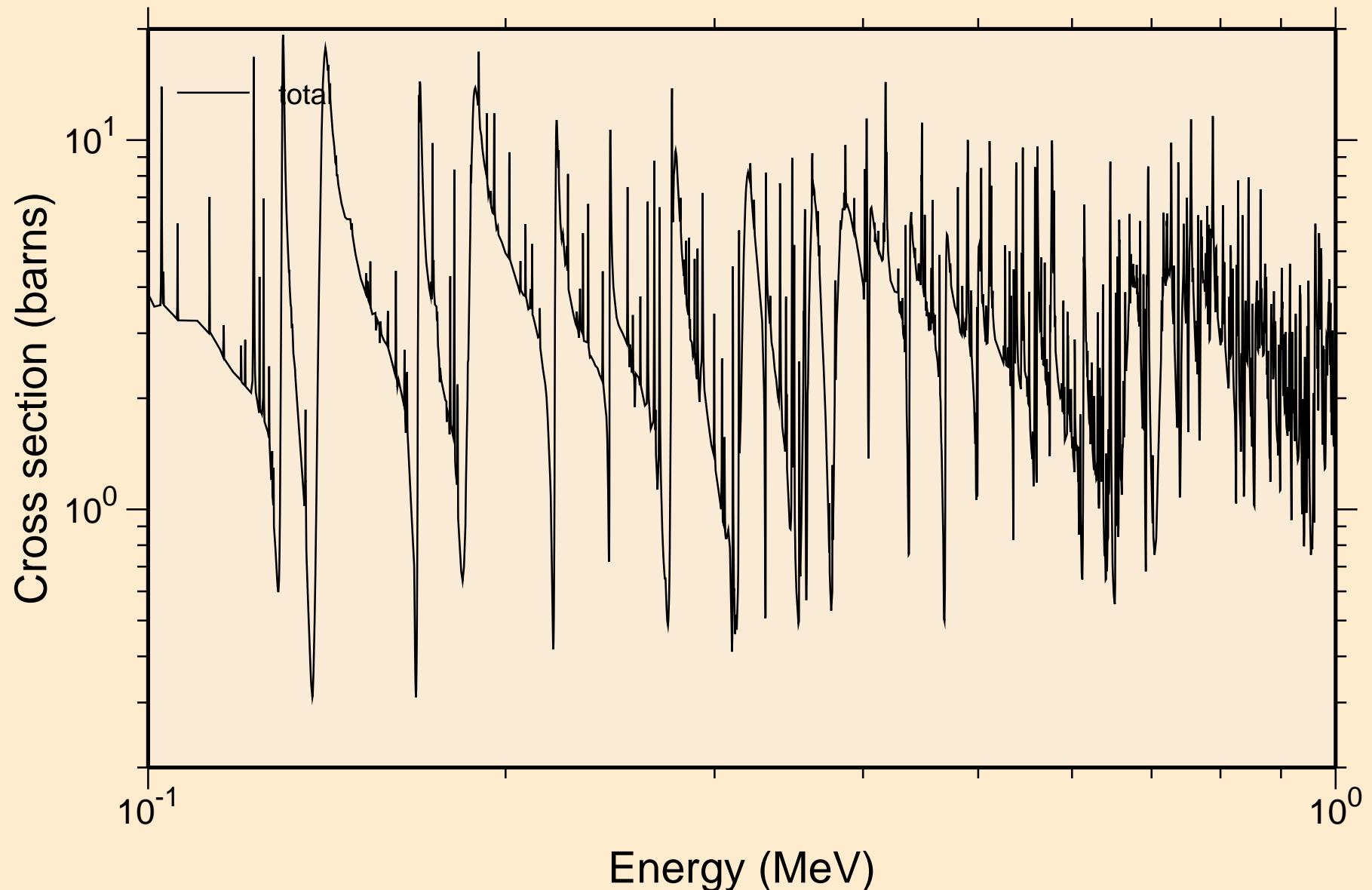
ENDF/B-IV FE-NAT  
resonance total cross section



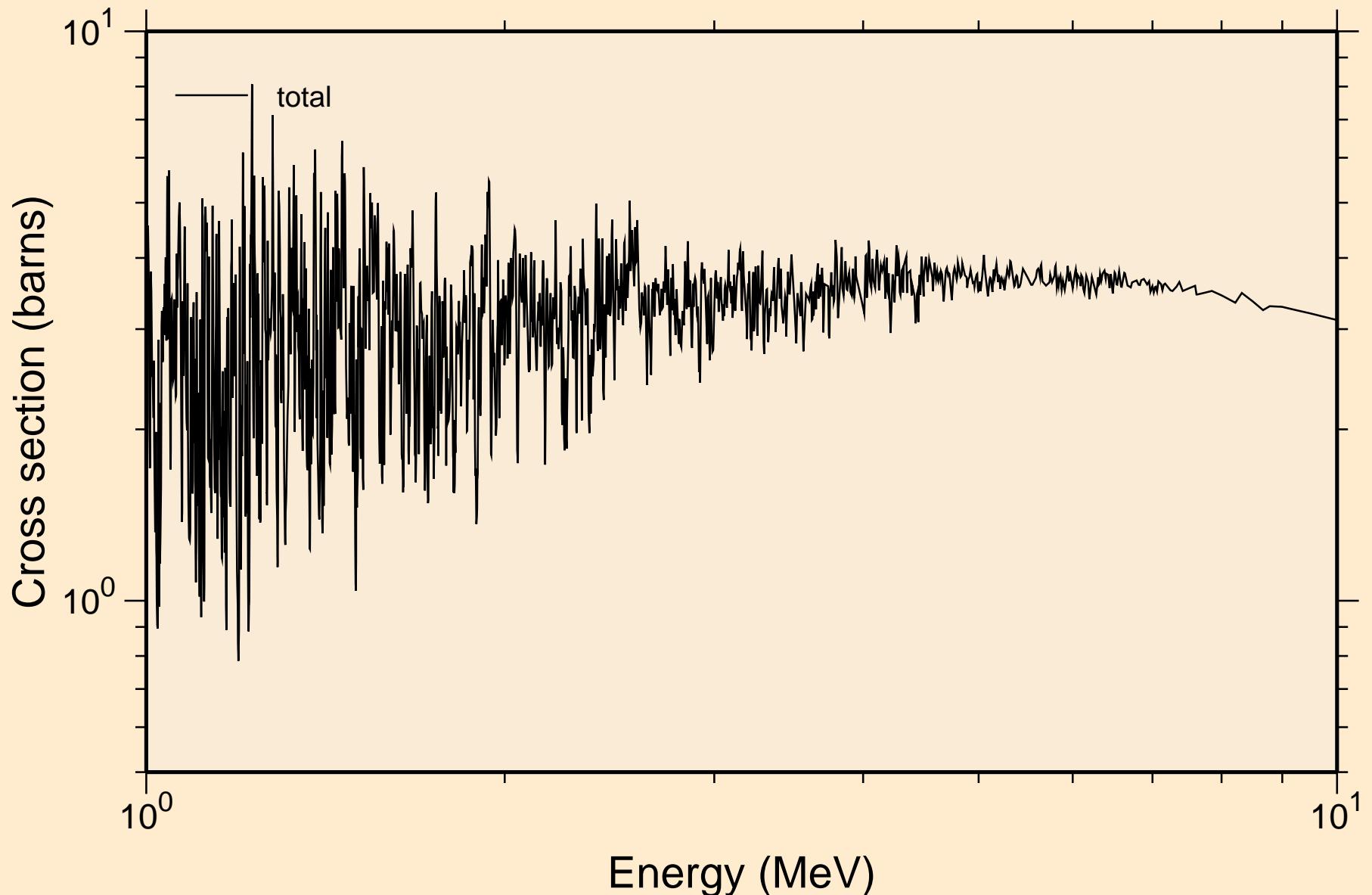
ENDF/B-IV FE-NAT  
resonance total cross section



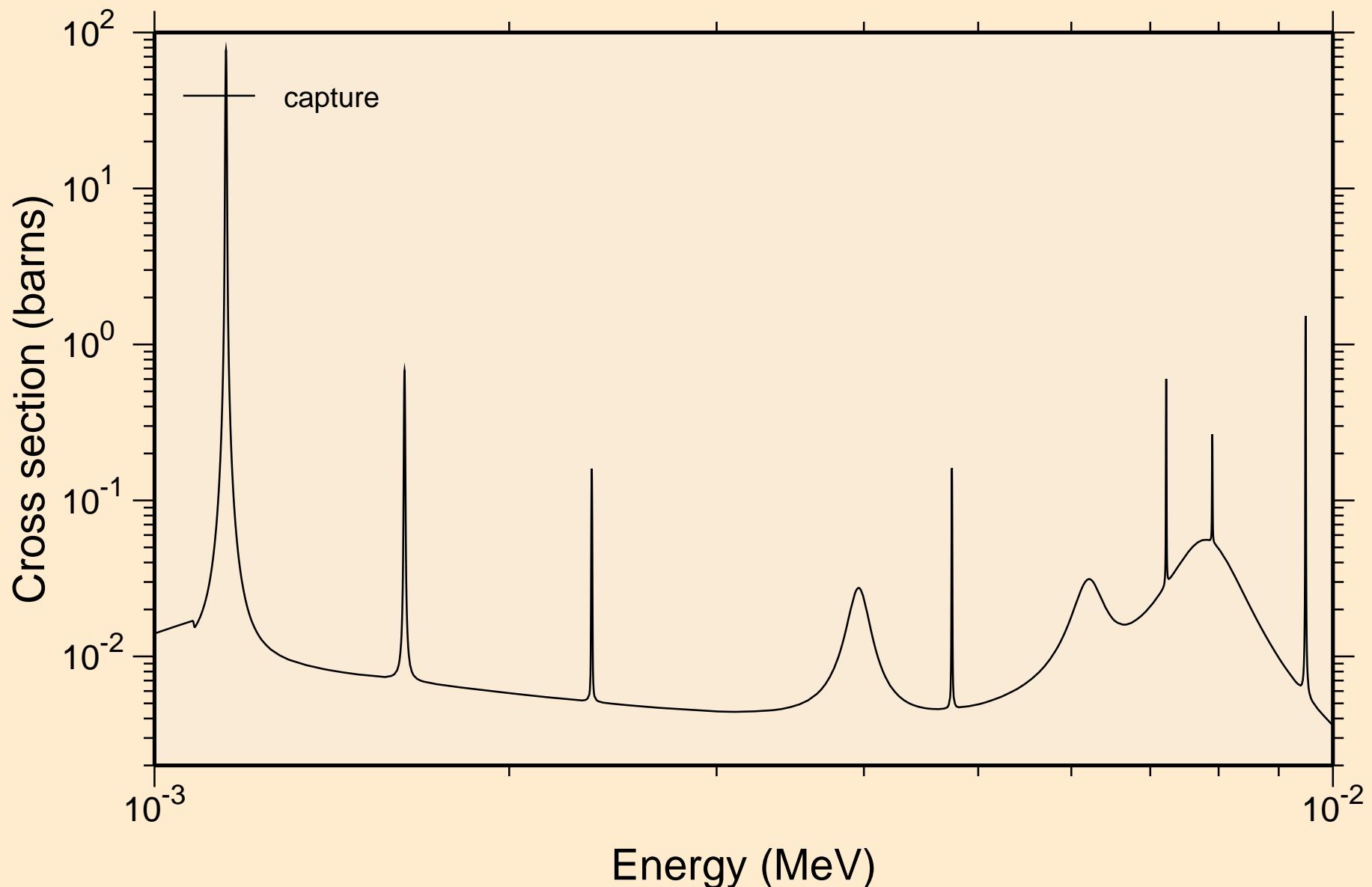
ENDF/B-IV FE-NAT  
resonance total cross section



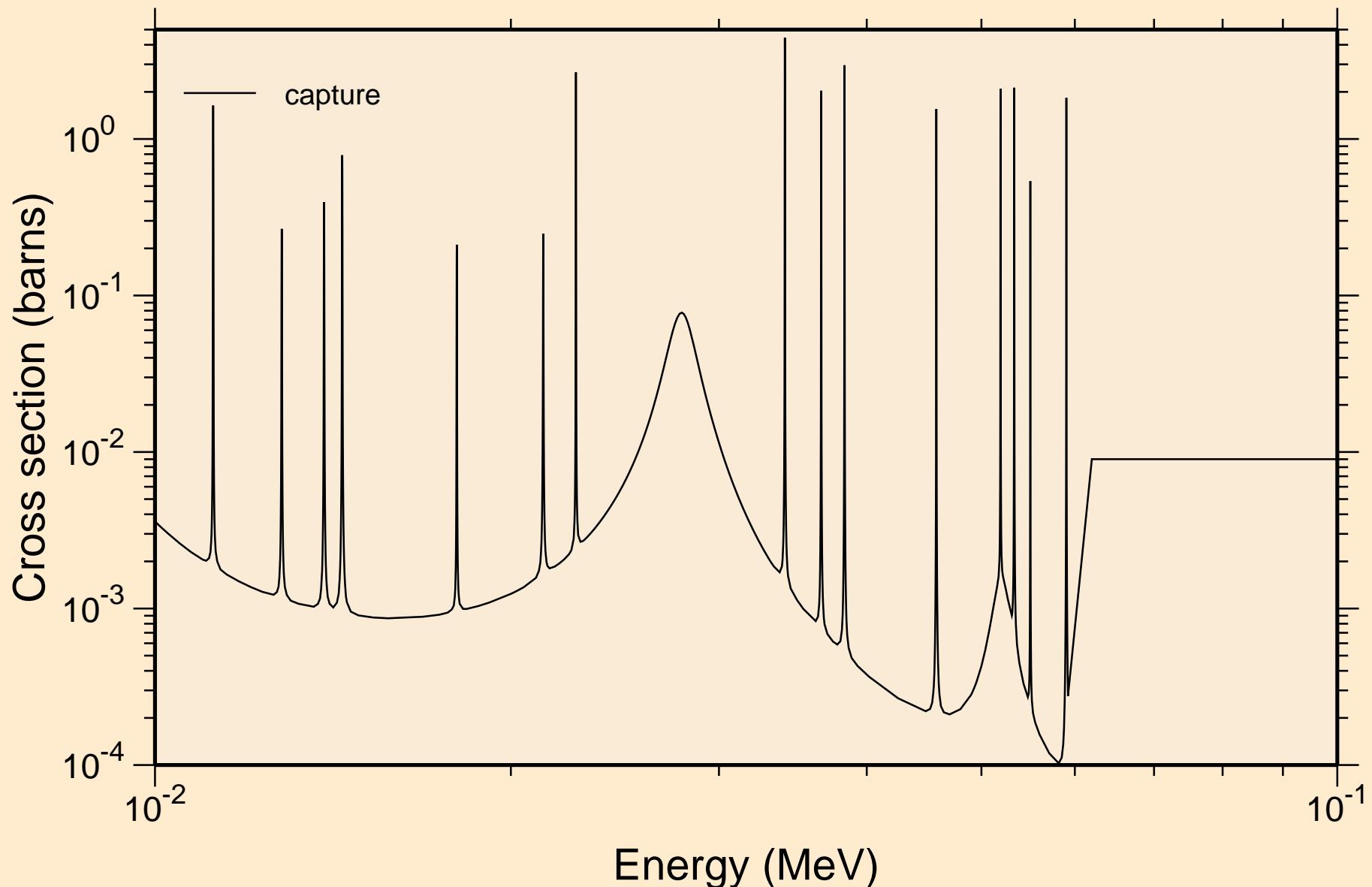
ENDF/B-IV FE-NAT  
resonance total cross section



# ENDF/B-IV FE-NAT resonance absorption cross sections

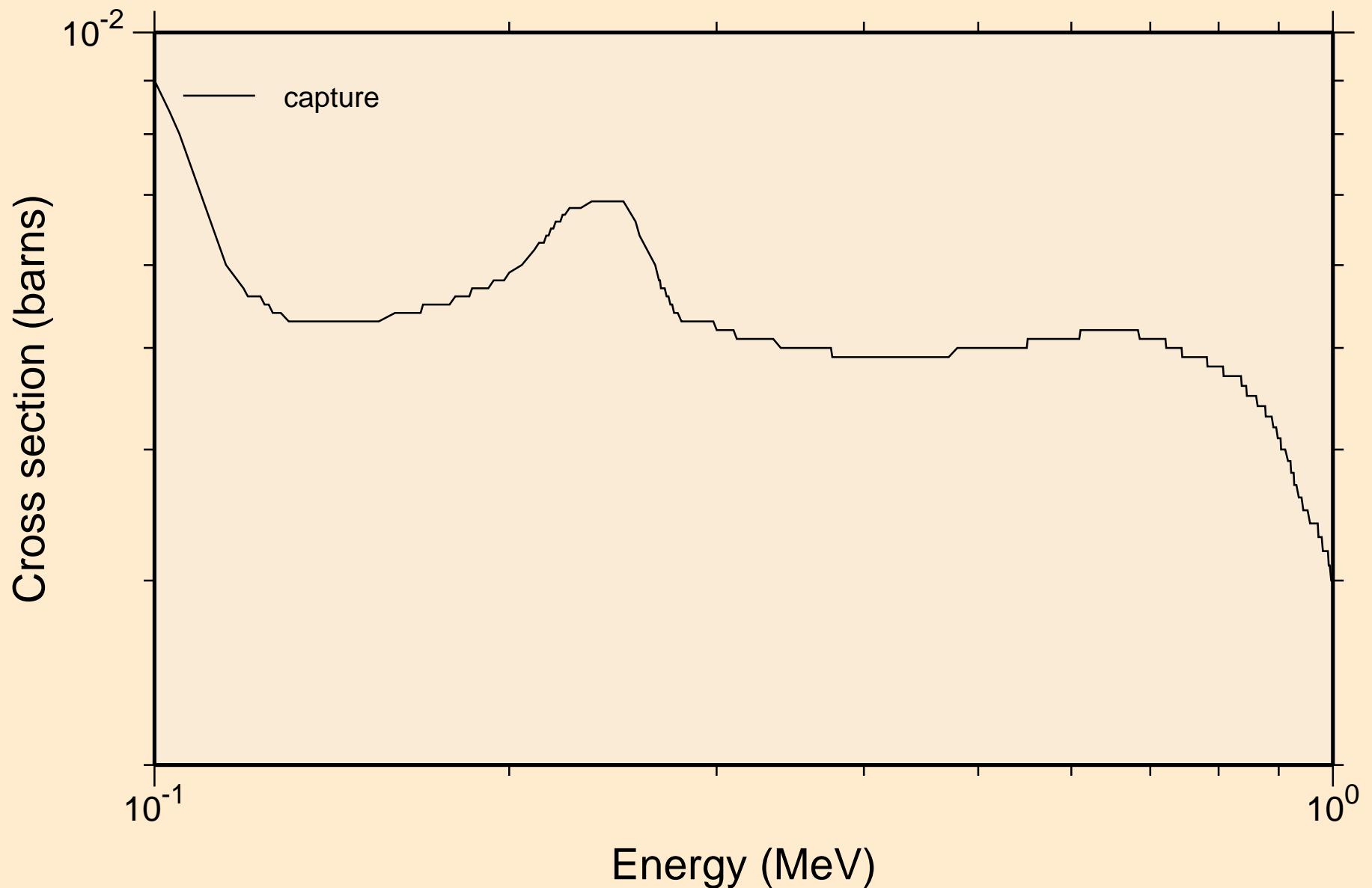


# ENDF/B-IV FE-NAT resonance absorption cross sections

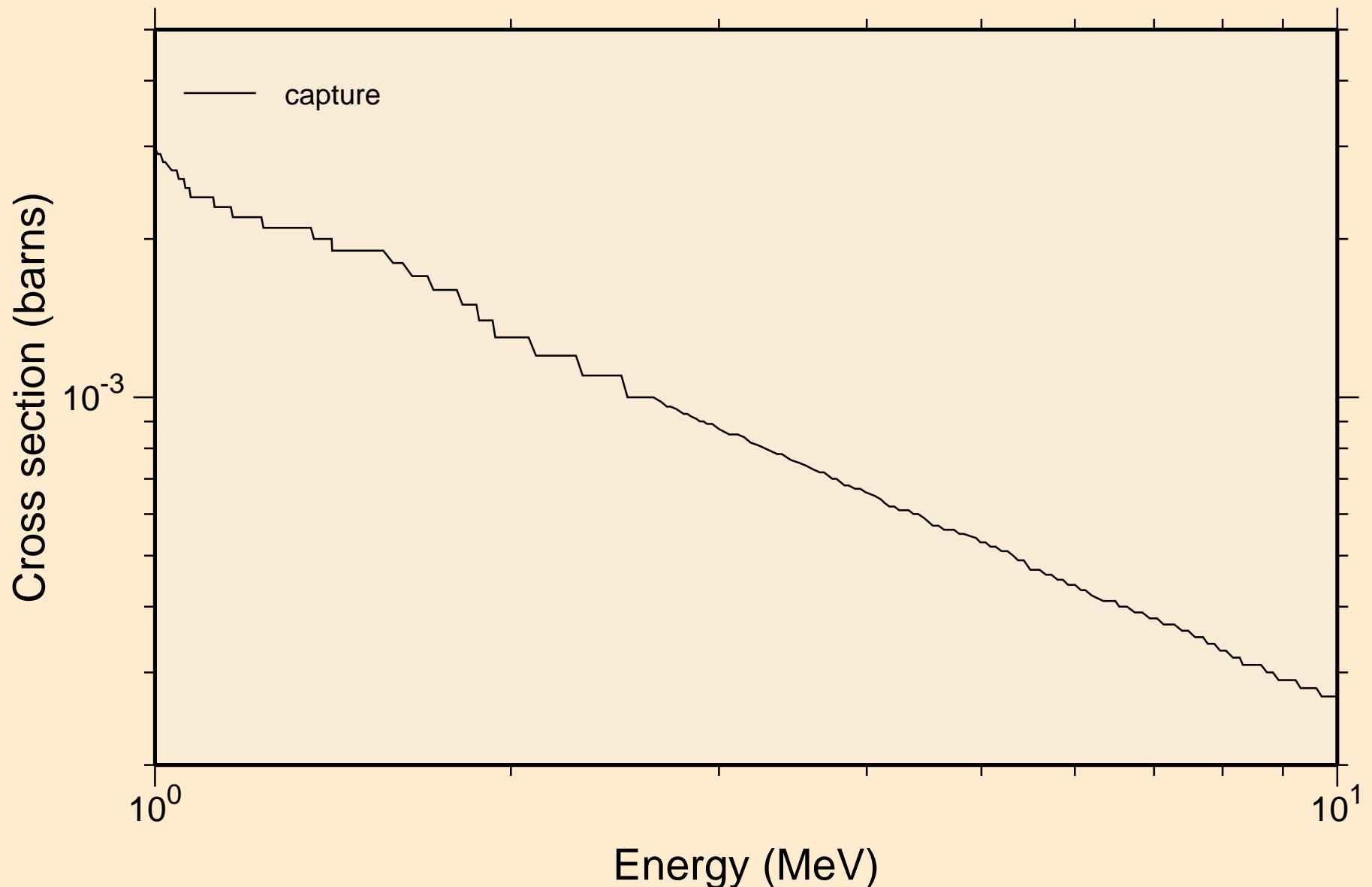


# ENDF/B-IV FE-NAT

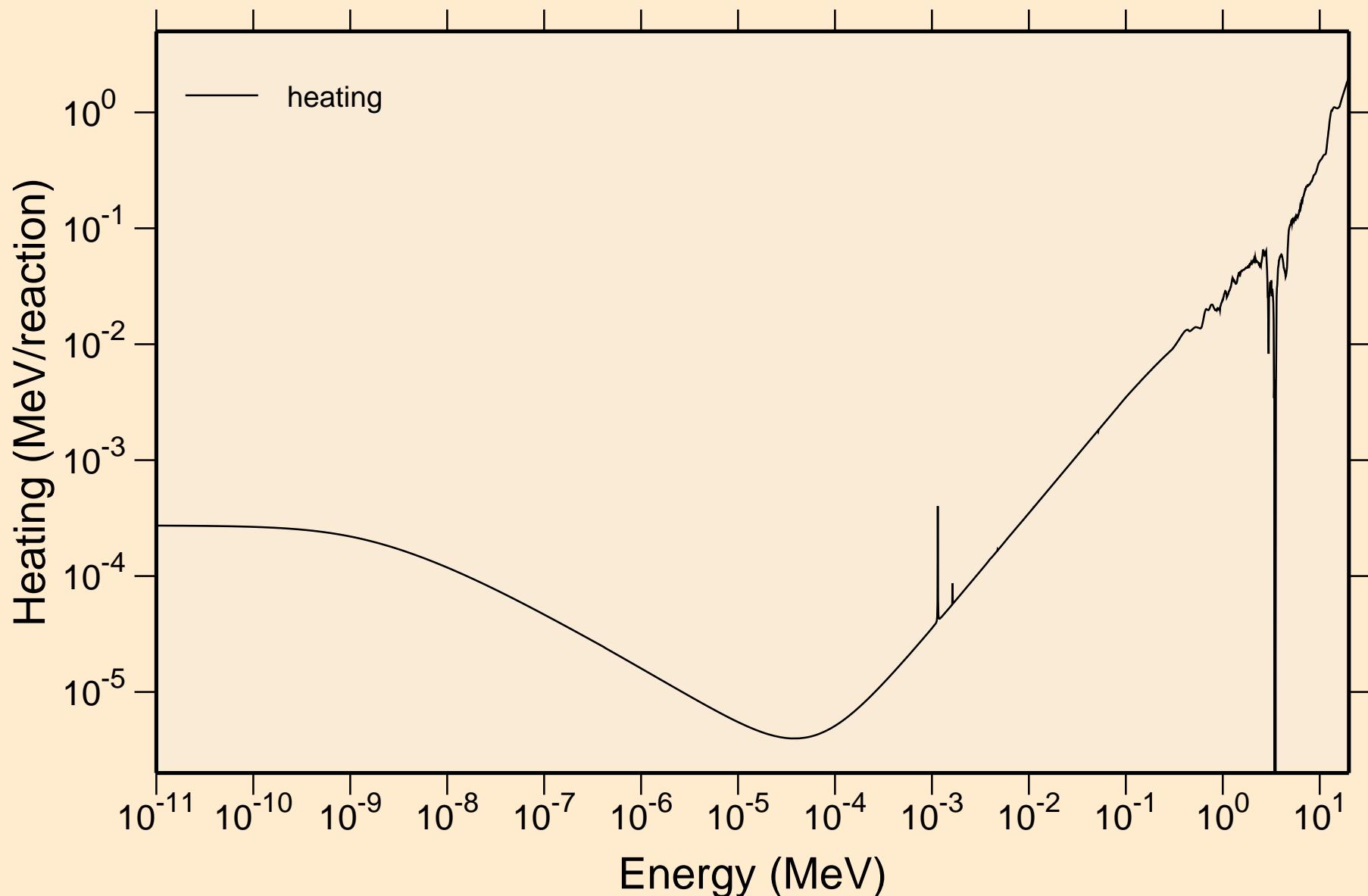
## resonance absorption cross sections



ENDF/B-IV FE-NAT  
resonance absorption cross sections

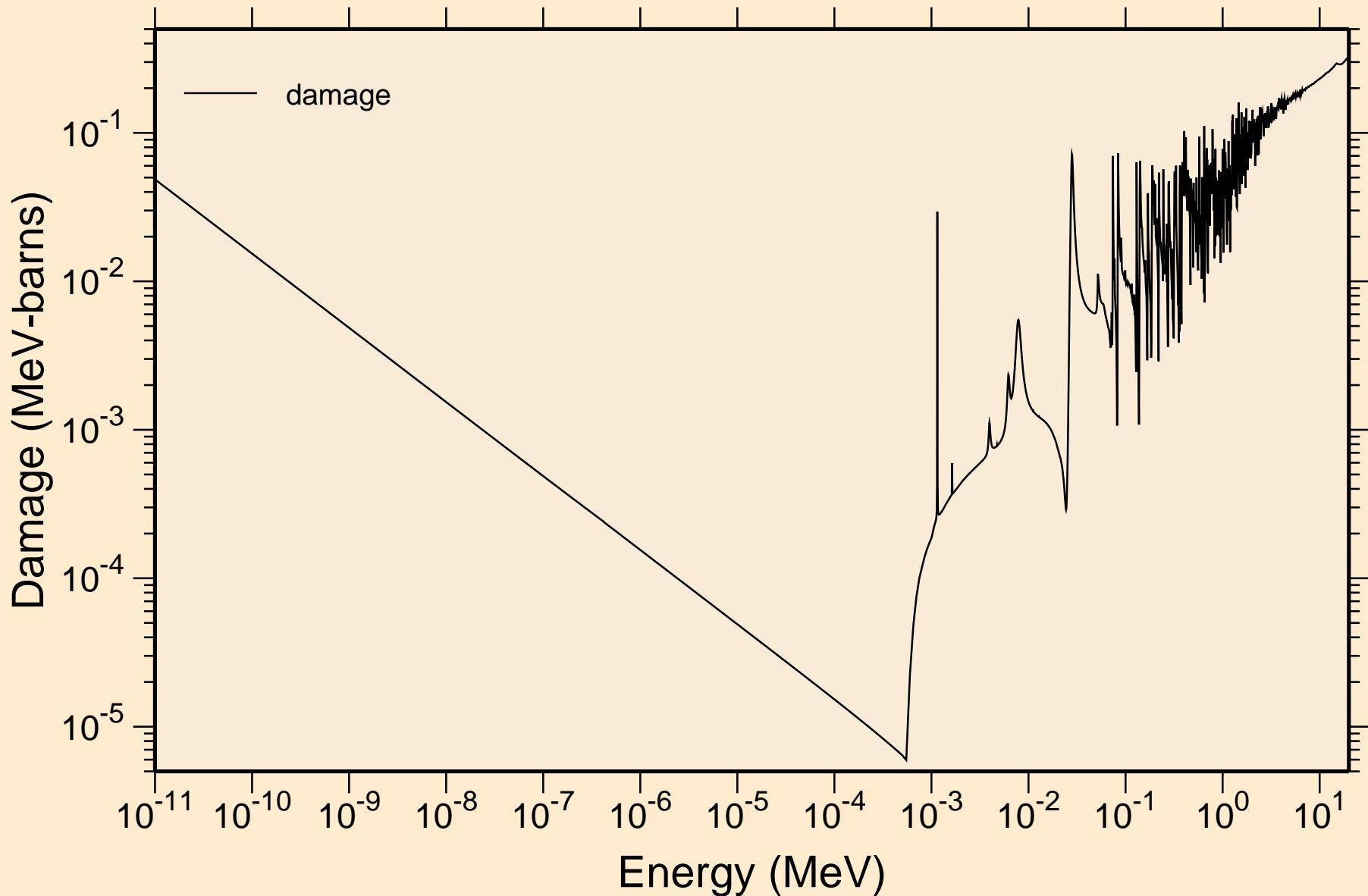


ENDF/B-IV FE-NAT  
Heating



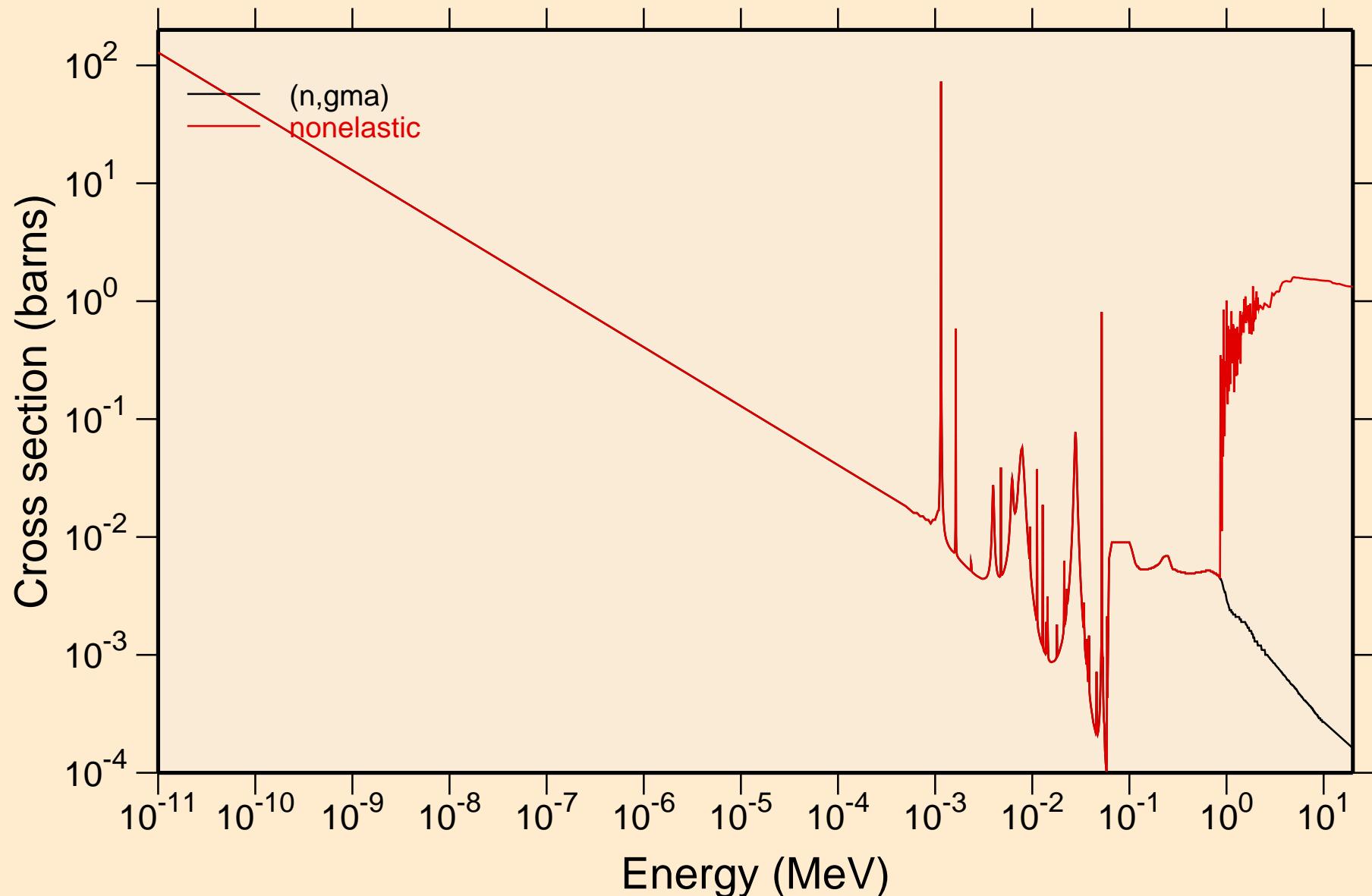
# ENDF/B-IV FE-NAT

## Damage



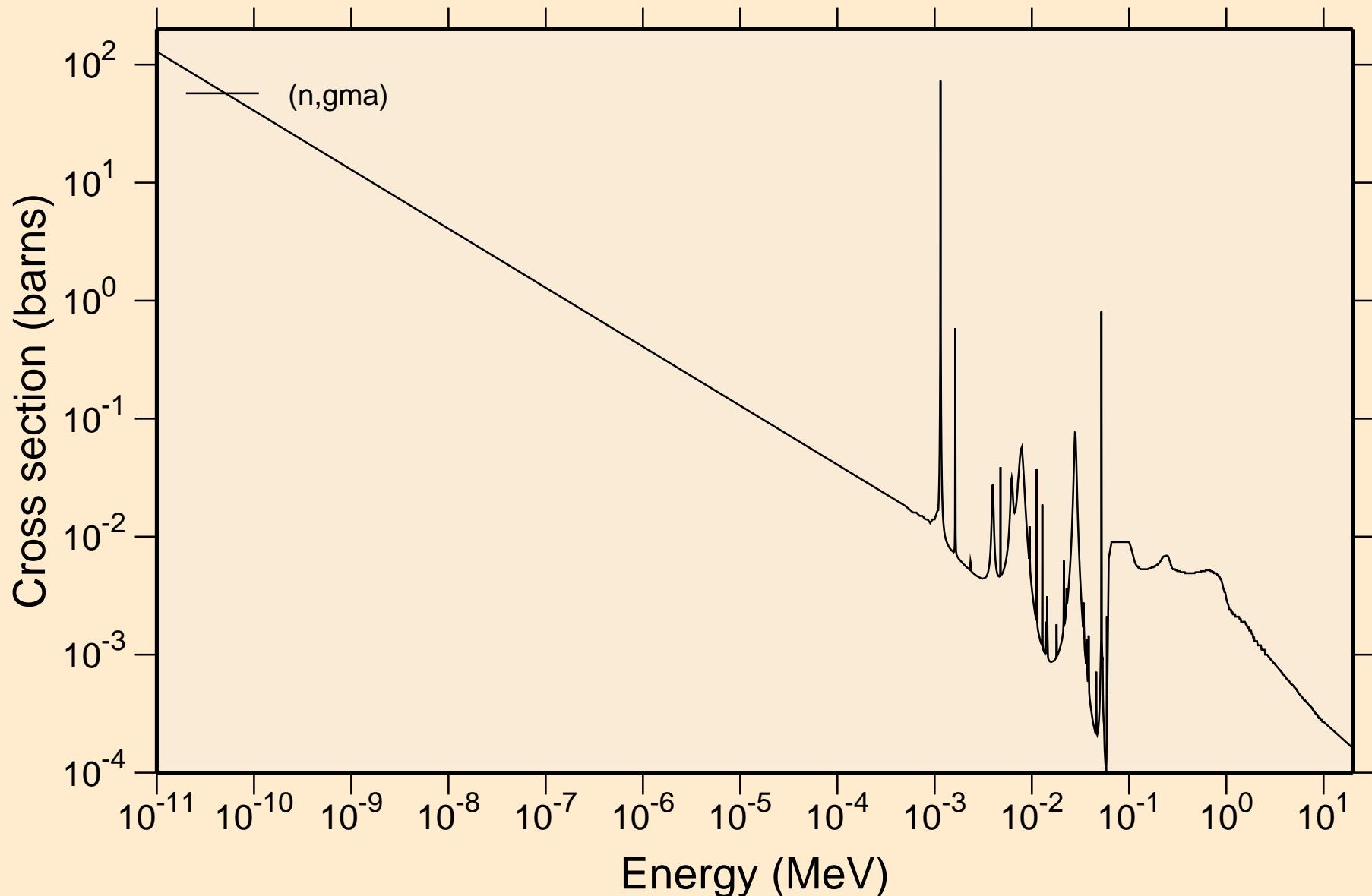
# ENDF/B-IV FE-NAT

## Non-threshold reactions



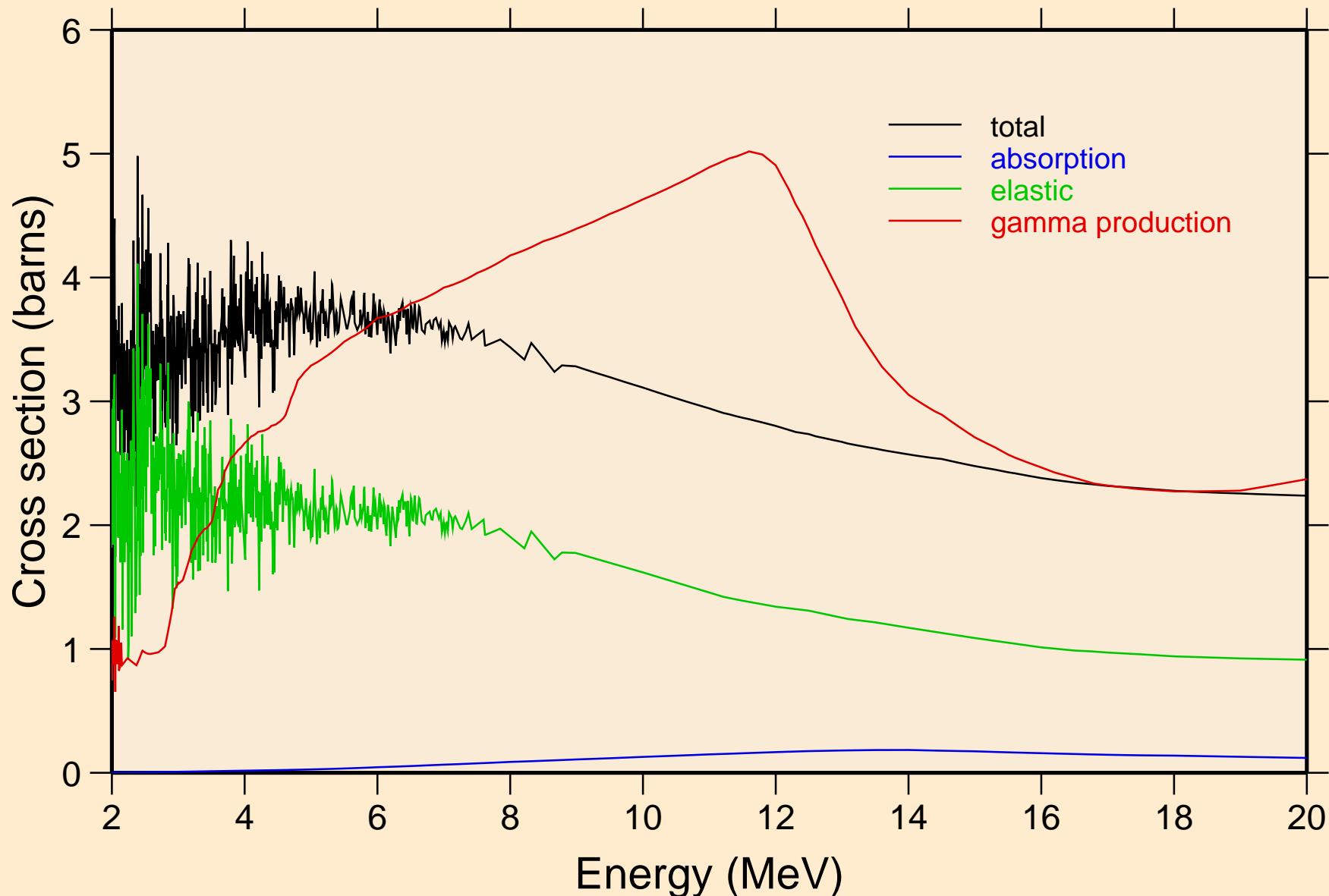
# ENDF/B-IV FE-NAT

## Non-threshold reactions

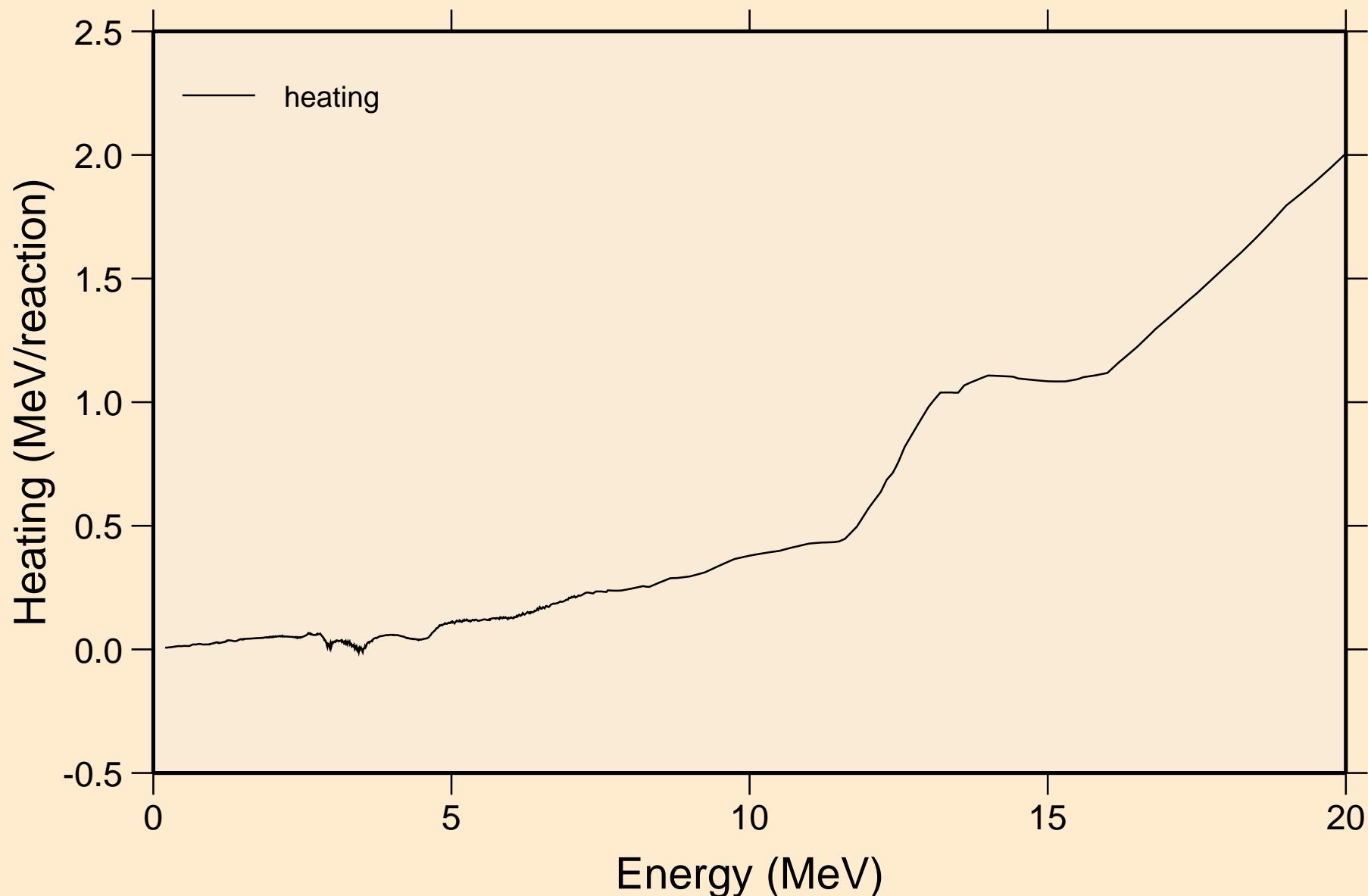


# ENDF/B-IV FE-NAT

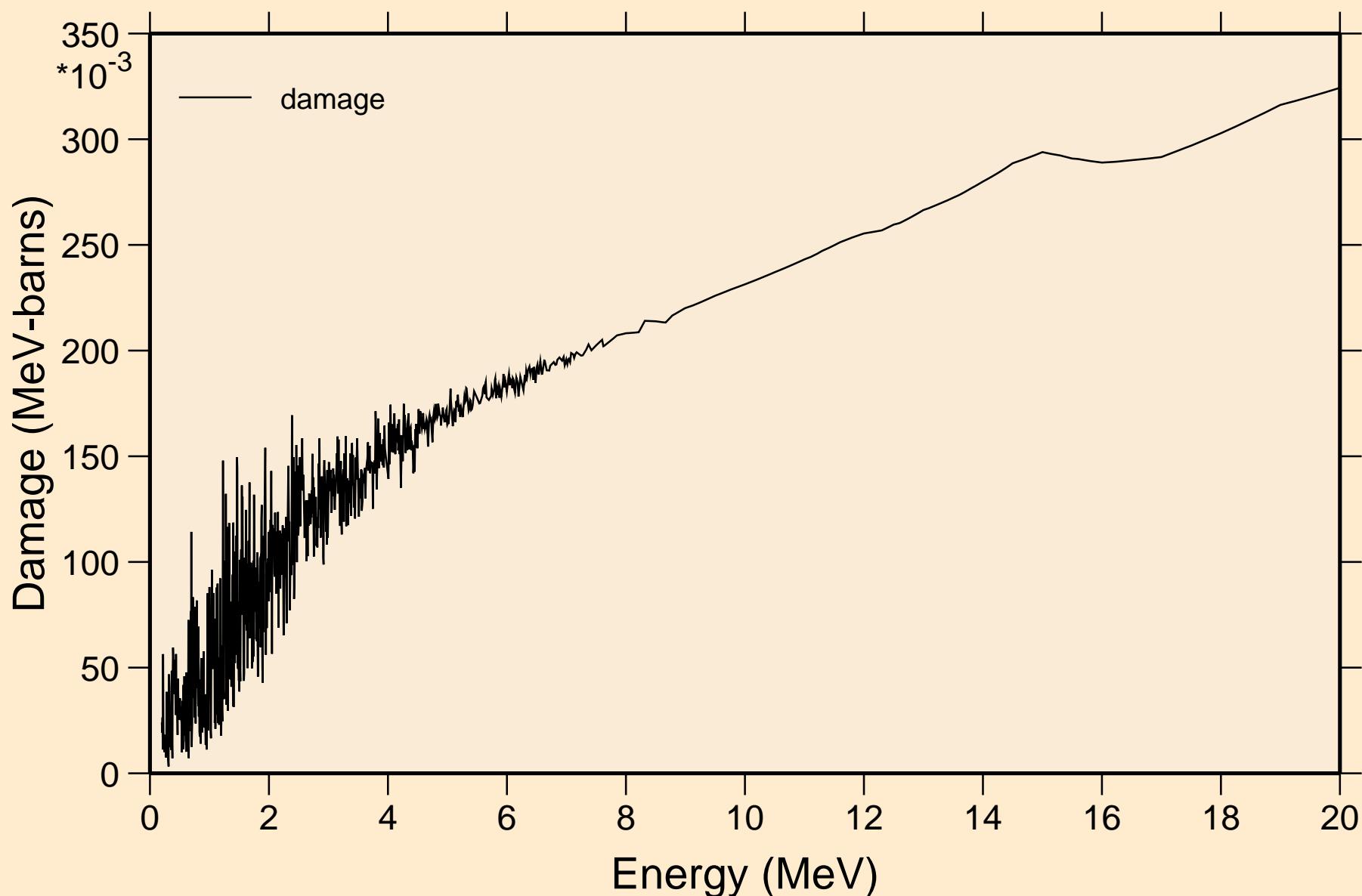
## Principal cross sections



ENDF/B-IV FE-NAT  
Heating

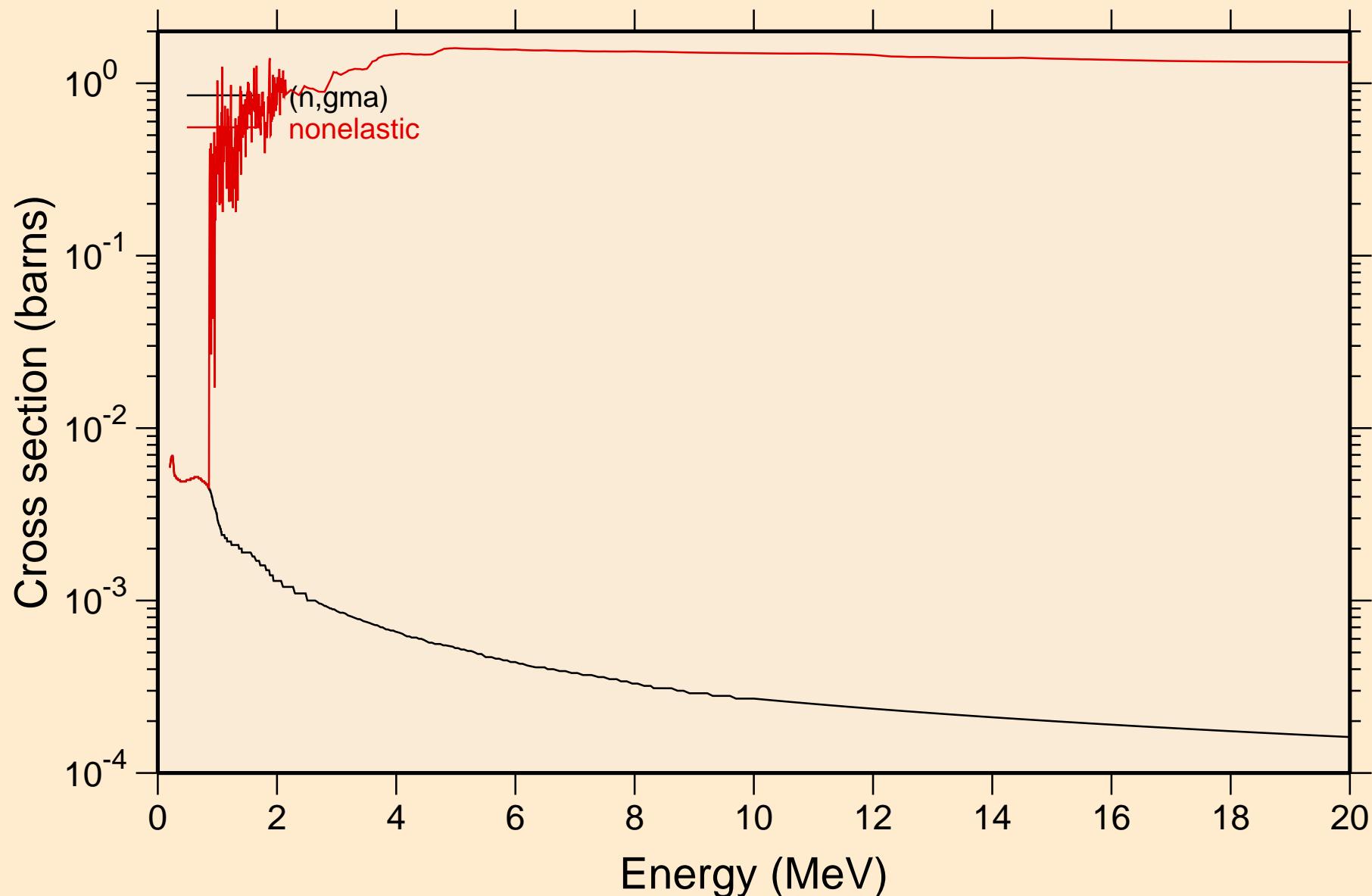


ENDF/B-IV FE-NAT  
Damage

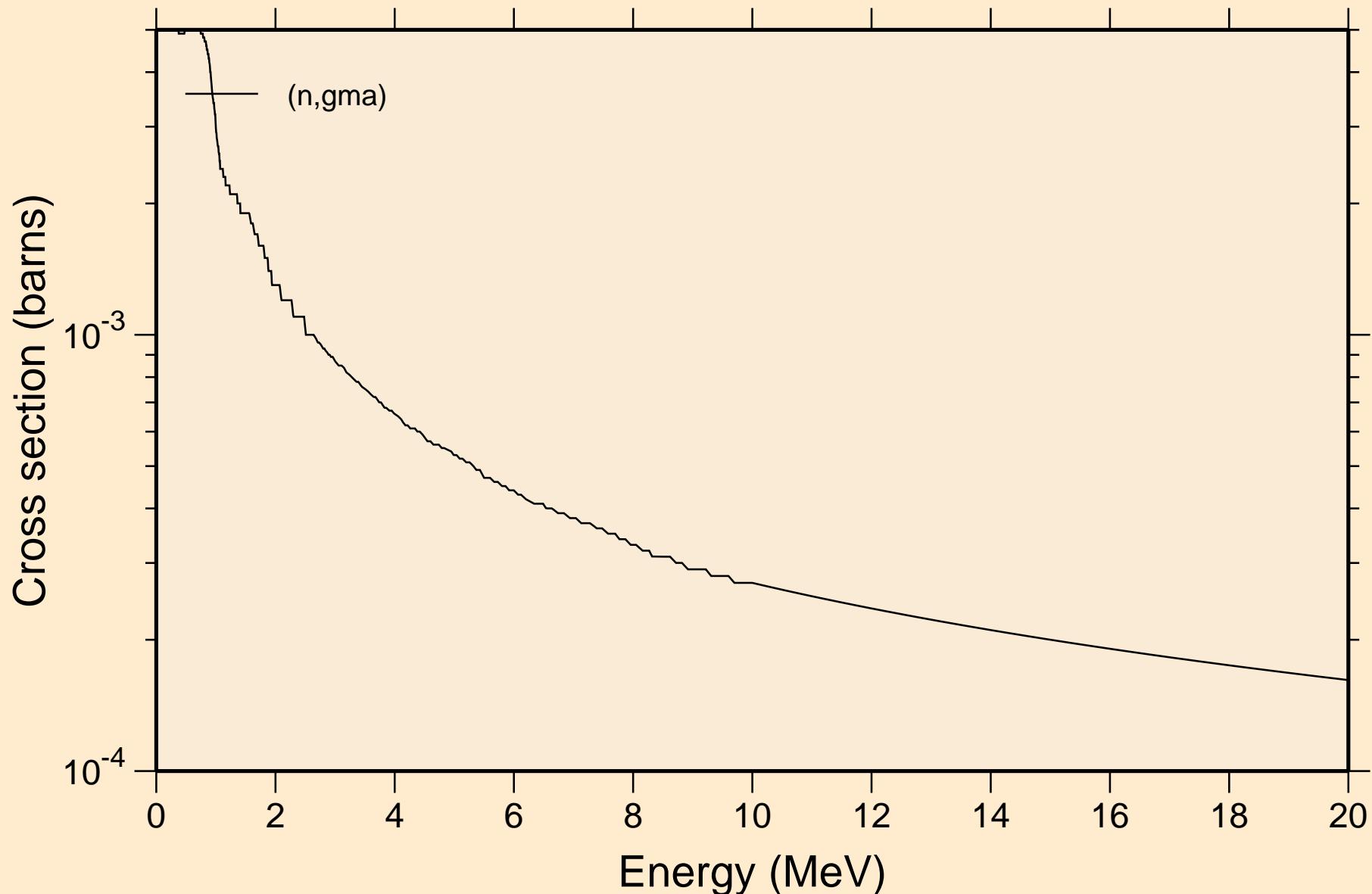


# ENDF/B-IV FE-NAT

## Non-threshold reactions

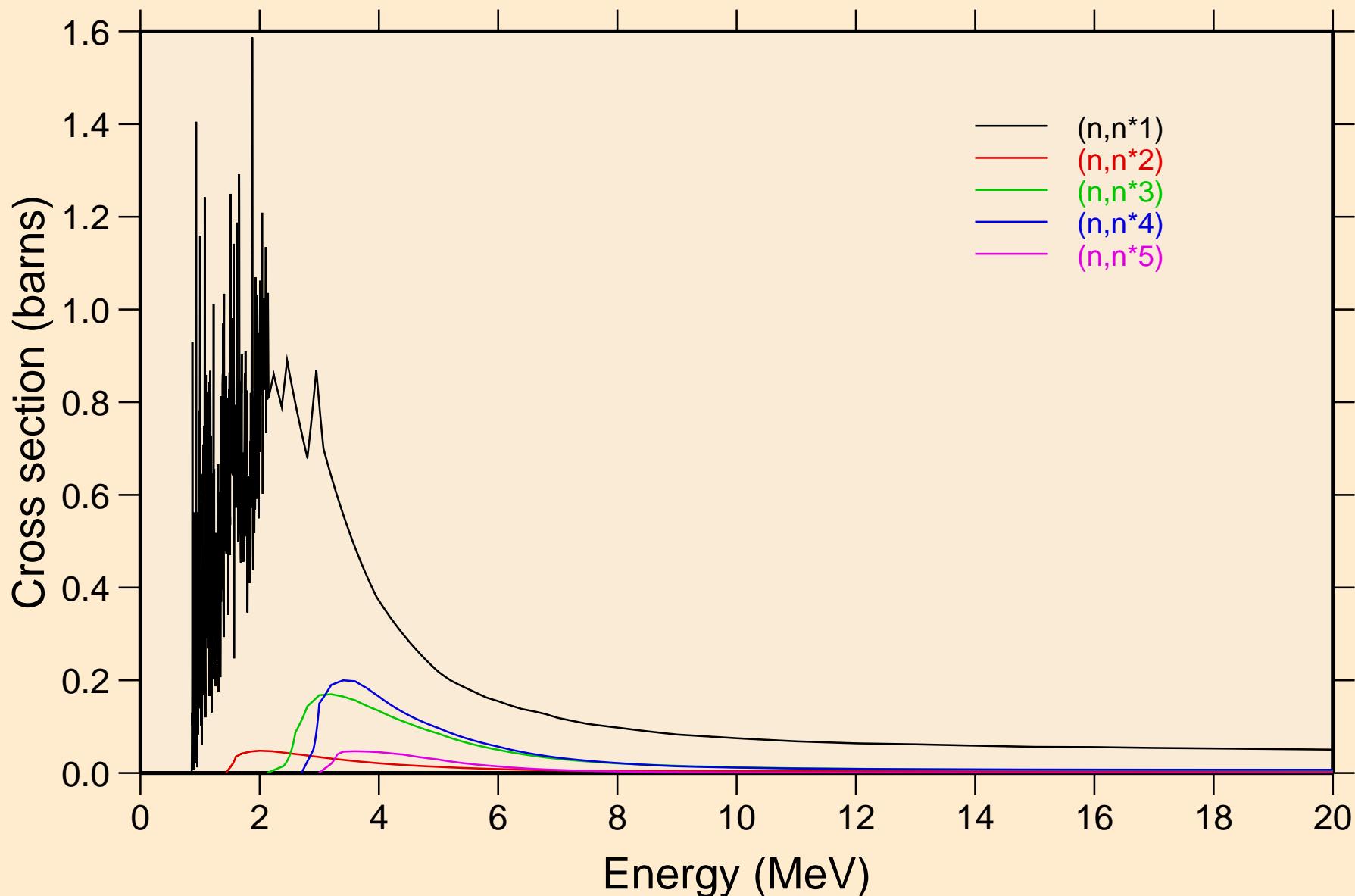


ENDF/B-IV FE-NAT  
Non-threshold reactions



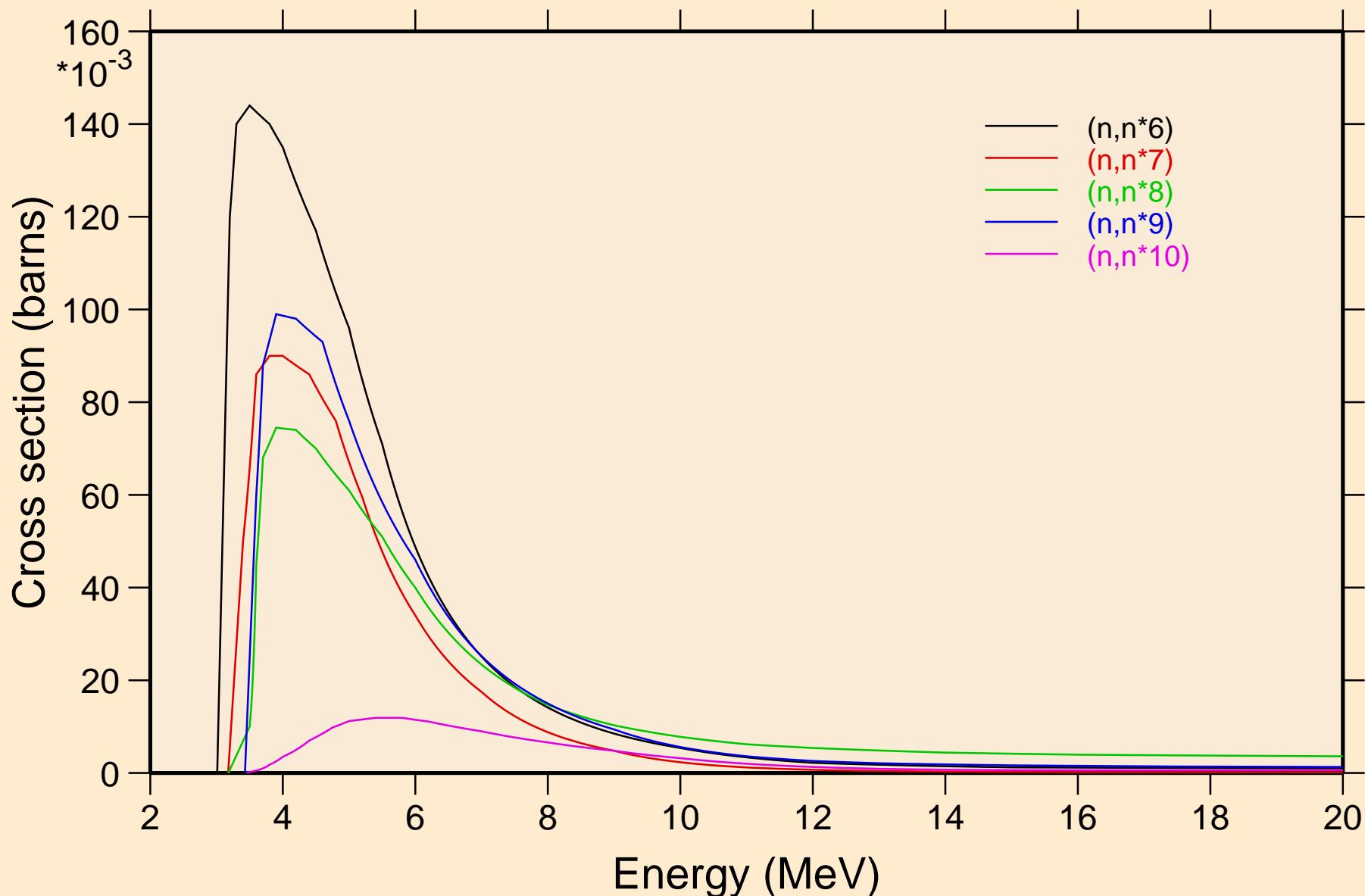
# ENDF/B-IV FE-NAT

## Inelastic levels



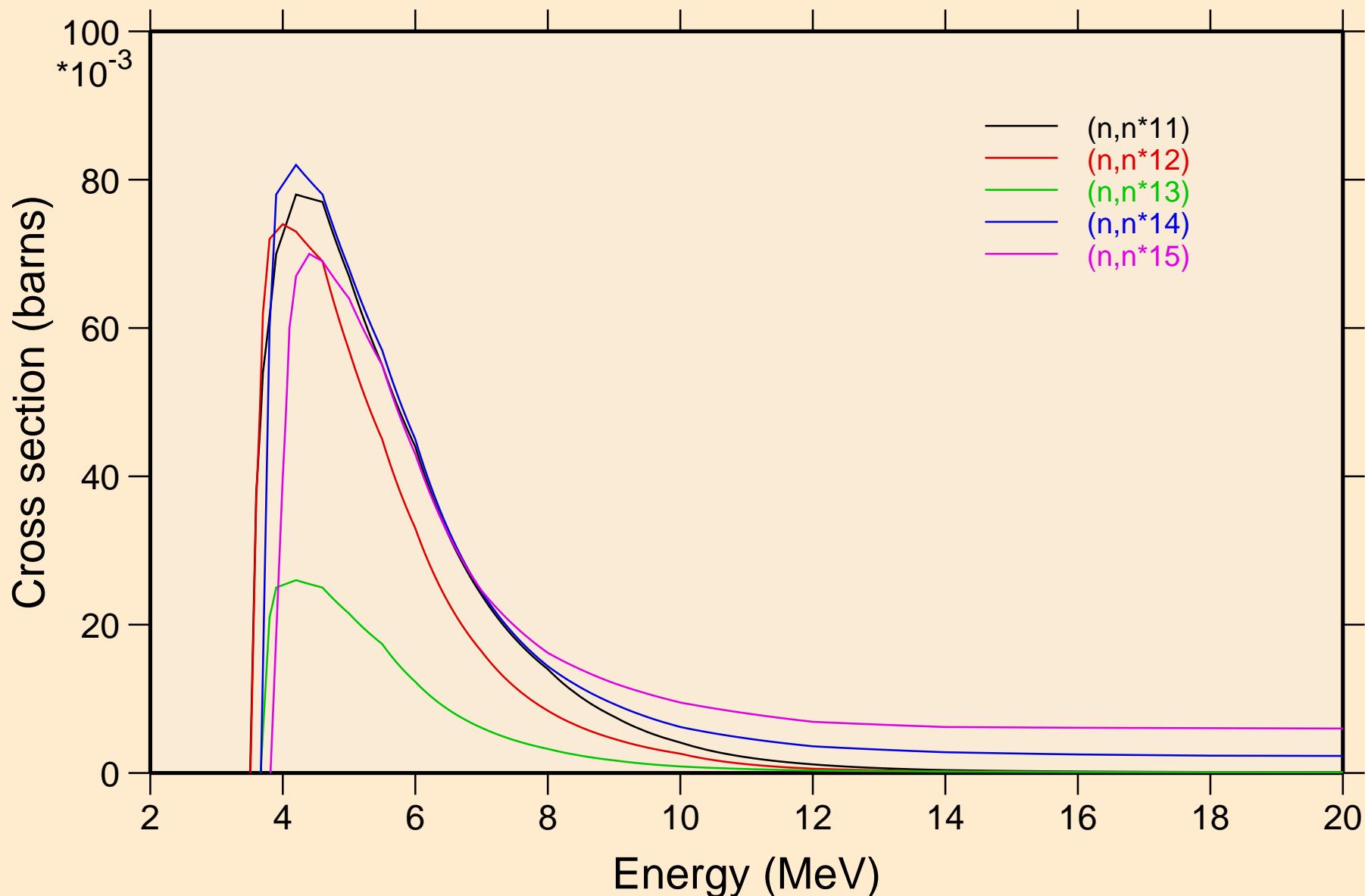
# ENDF/B-IV FE-NAT

## Inelastic levels

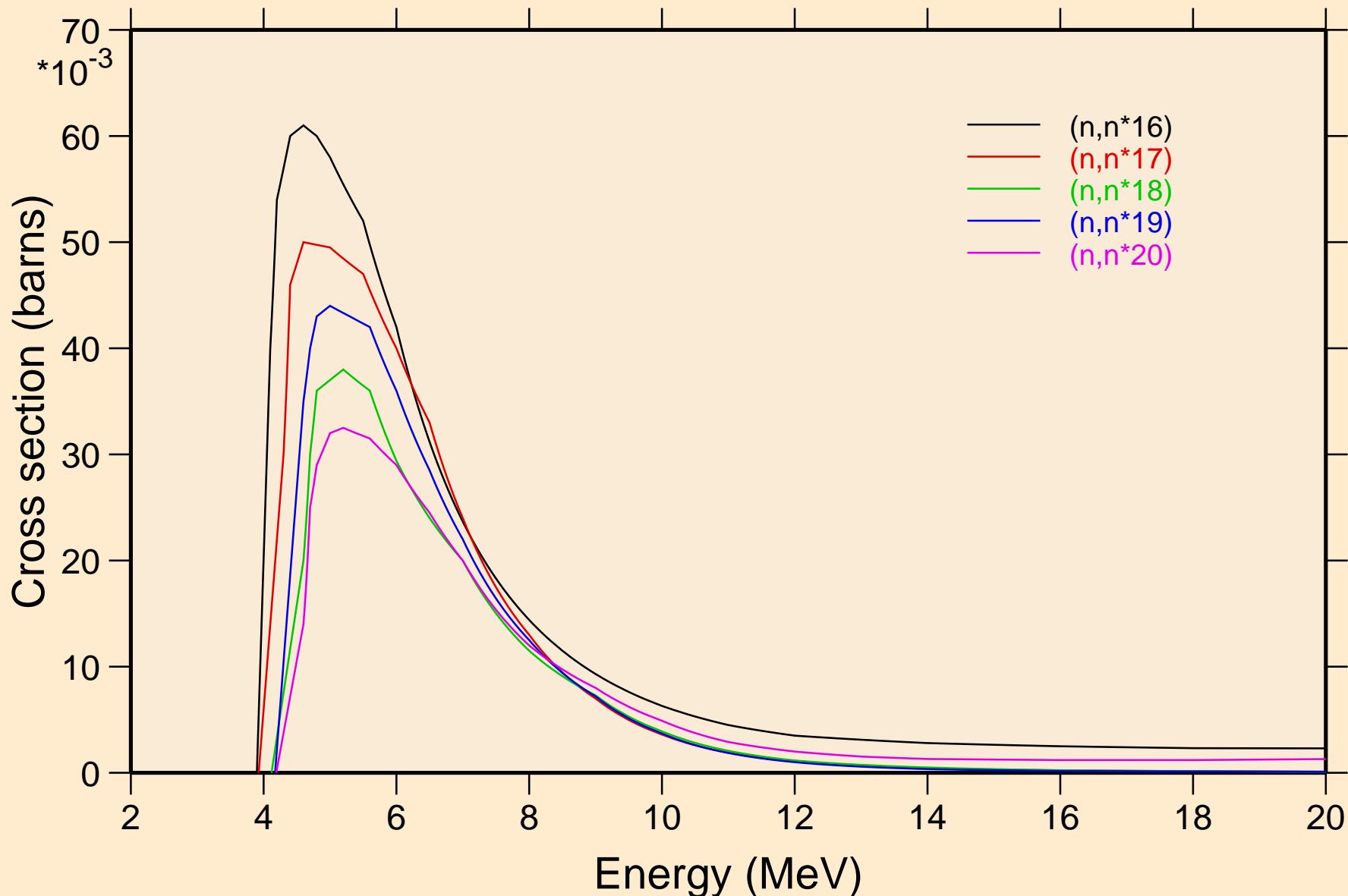


# ENDF/B-IV FE-NAT

## Inelastic levels

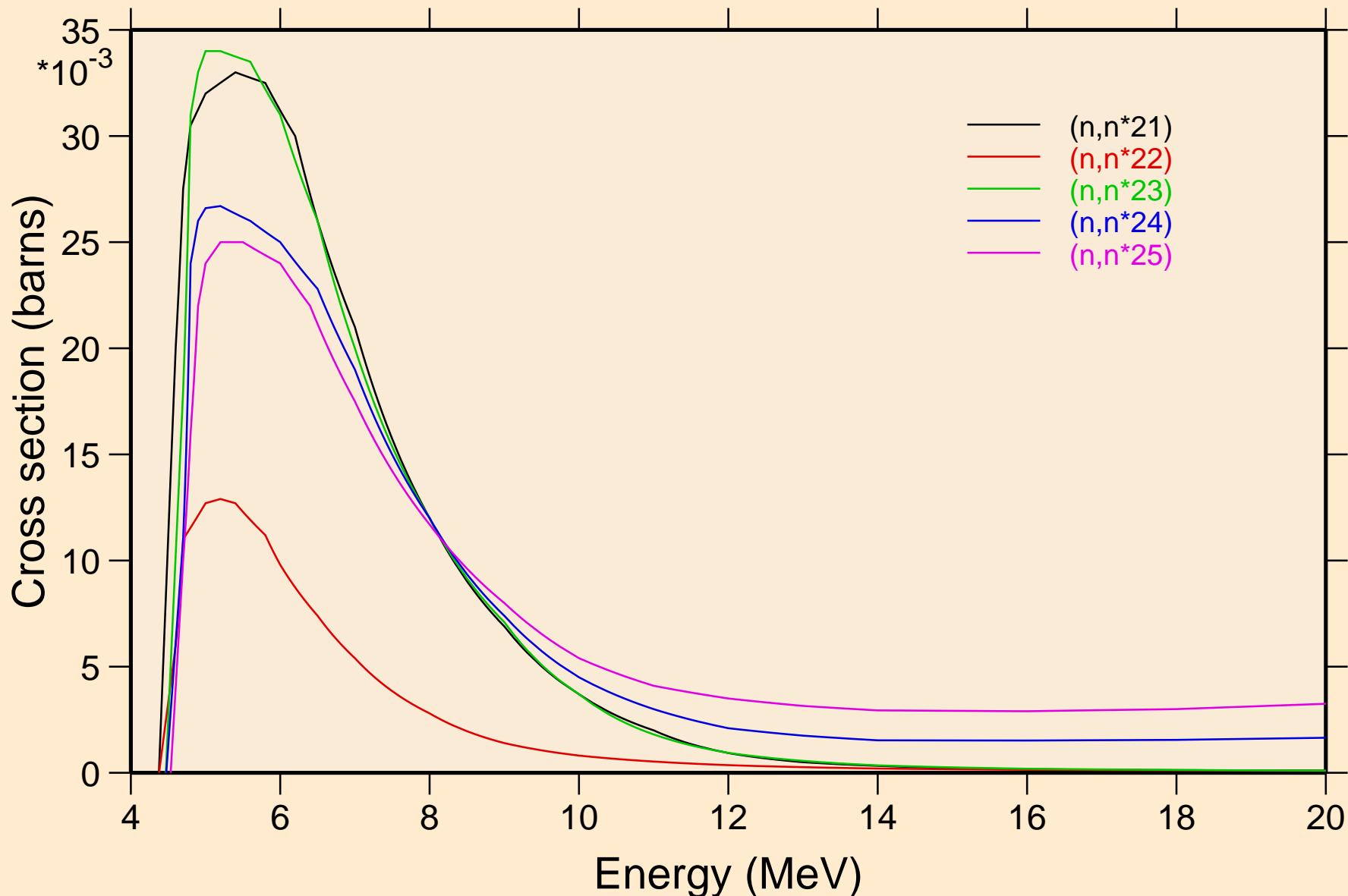


ENDF/B-IV FE-NAT  
Inelastic levels

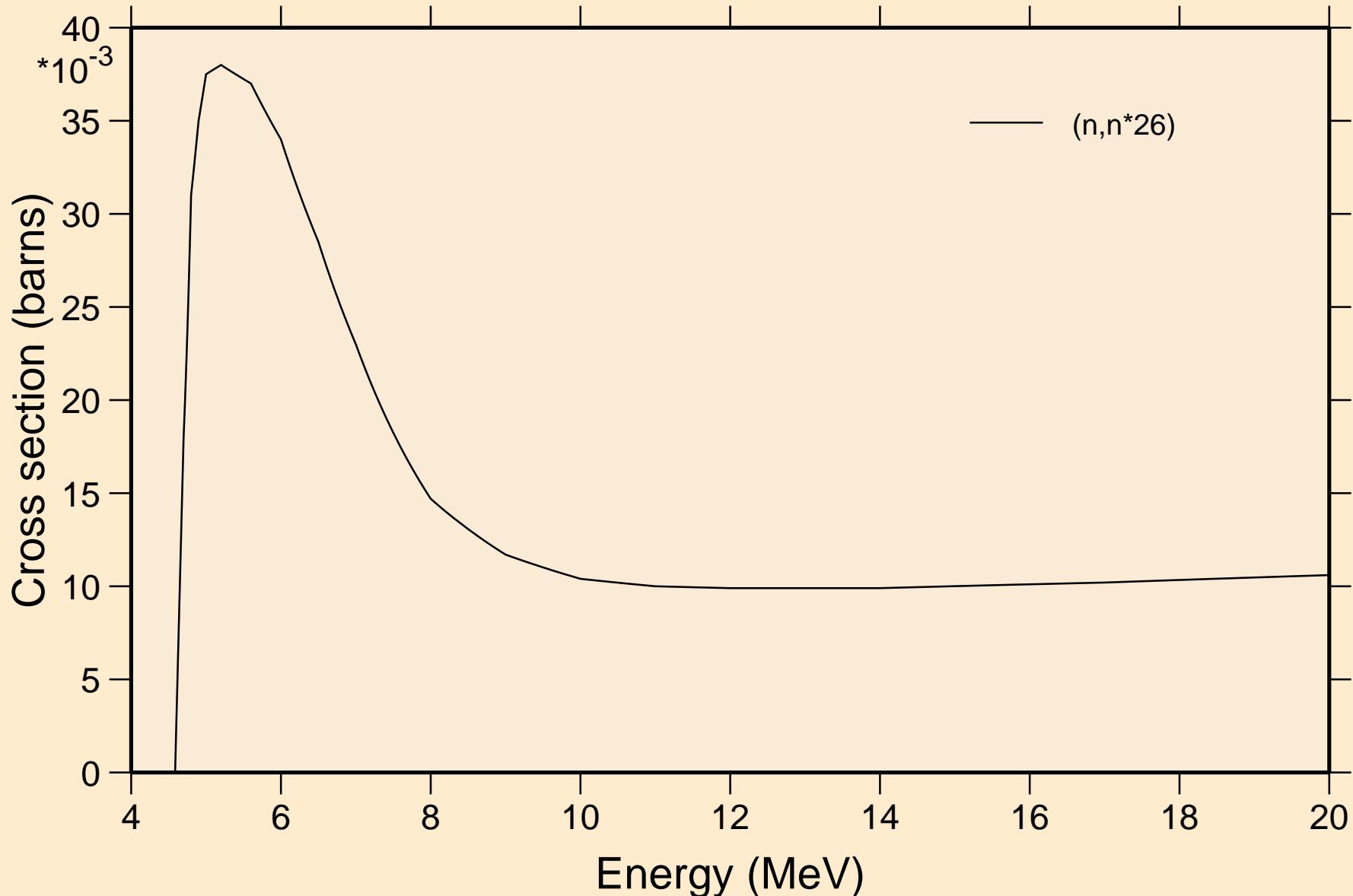


# ENDF/B-IV FE-NAT

## Inelastic levels

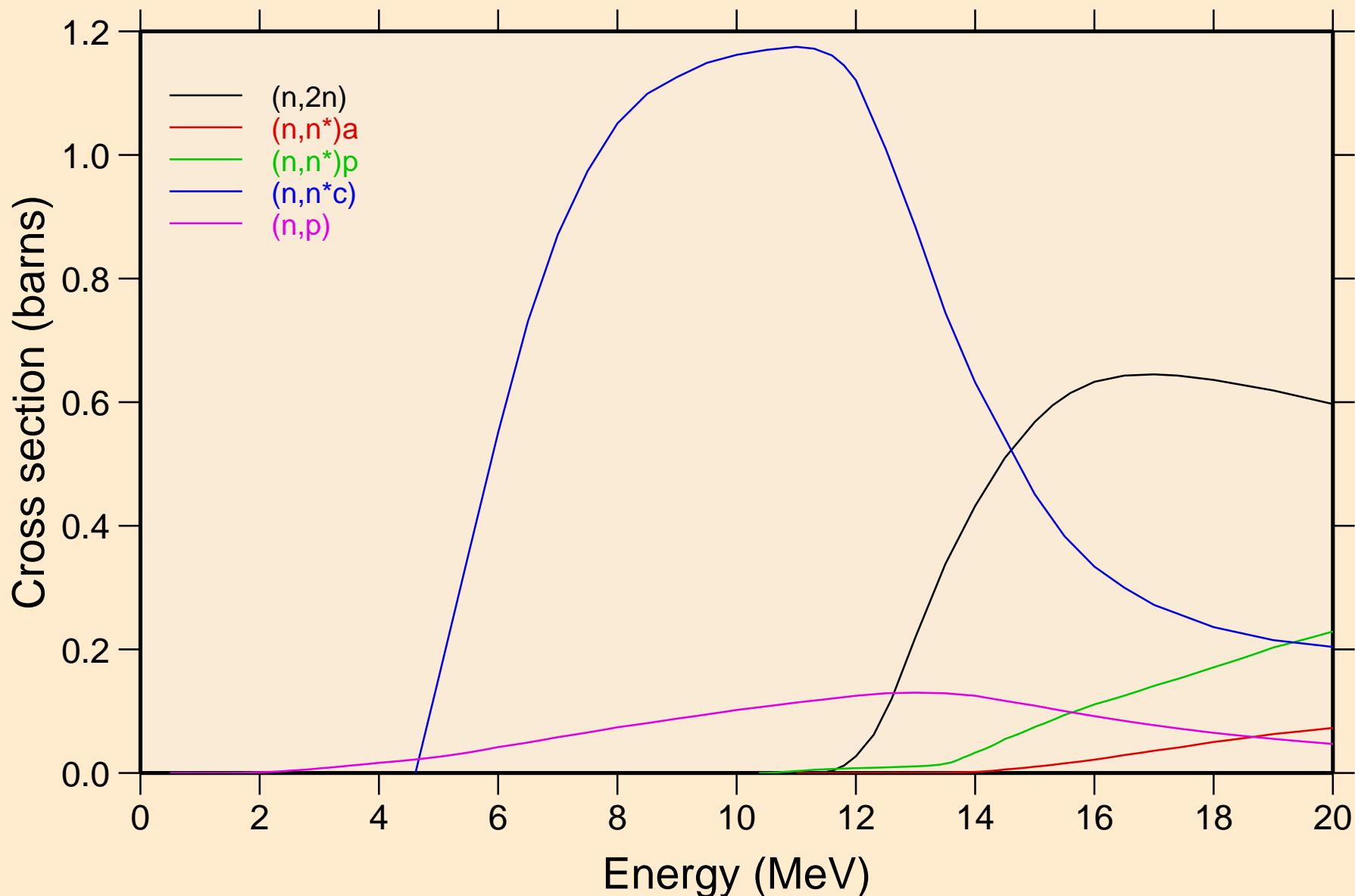


ENDF/B-IV FE-NAT  
Inelastic levels



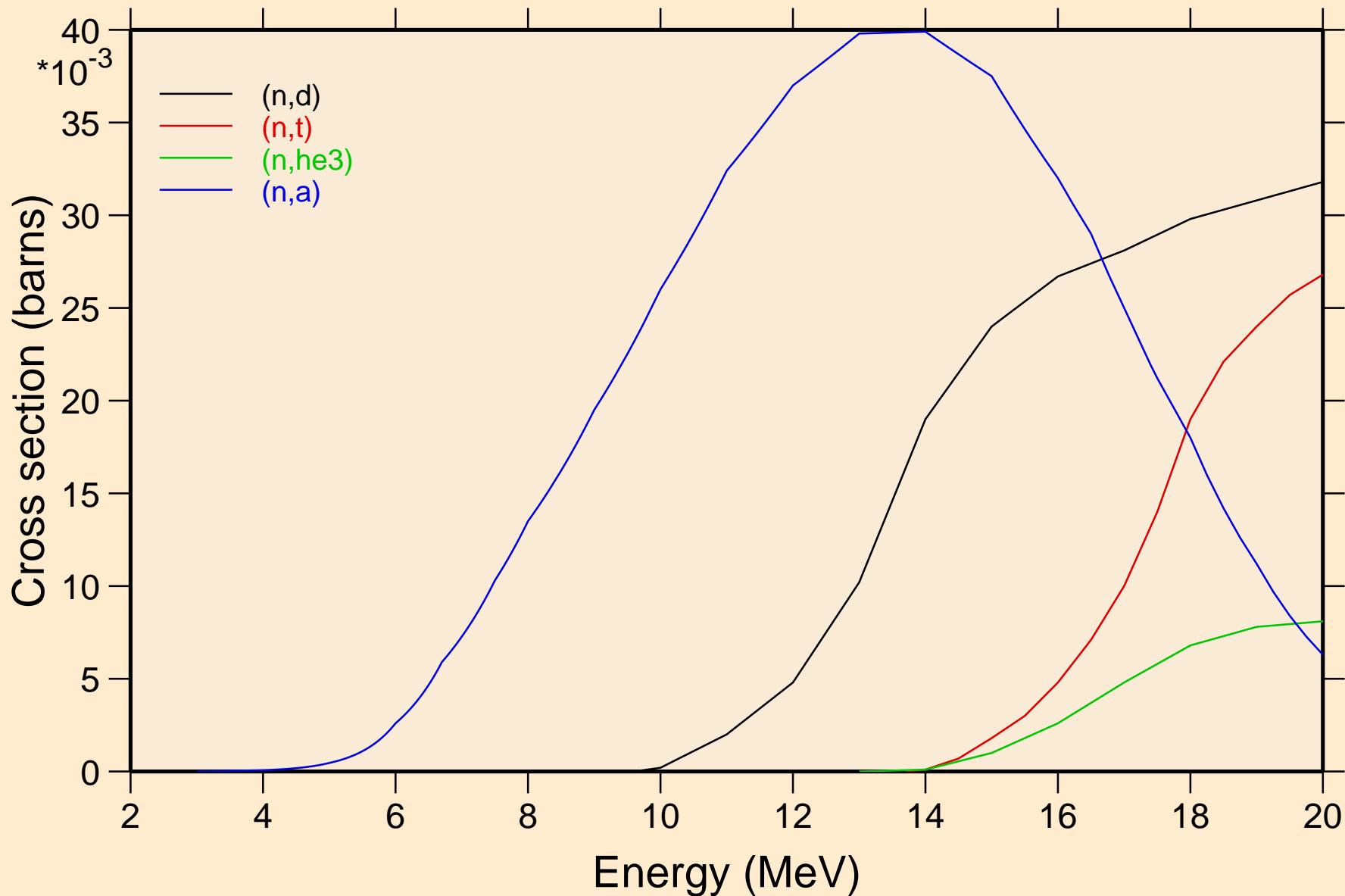
# ENDF/B-IV FE-NAT

## Threshold reactions



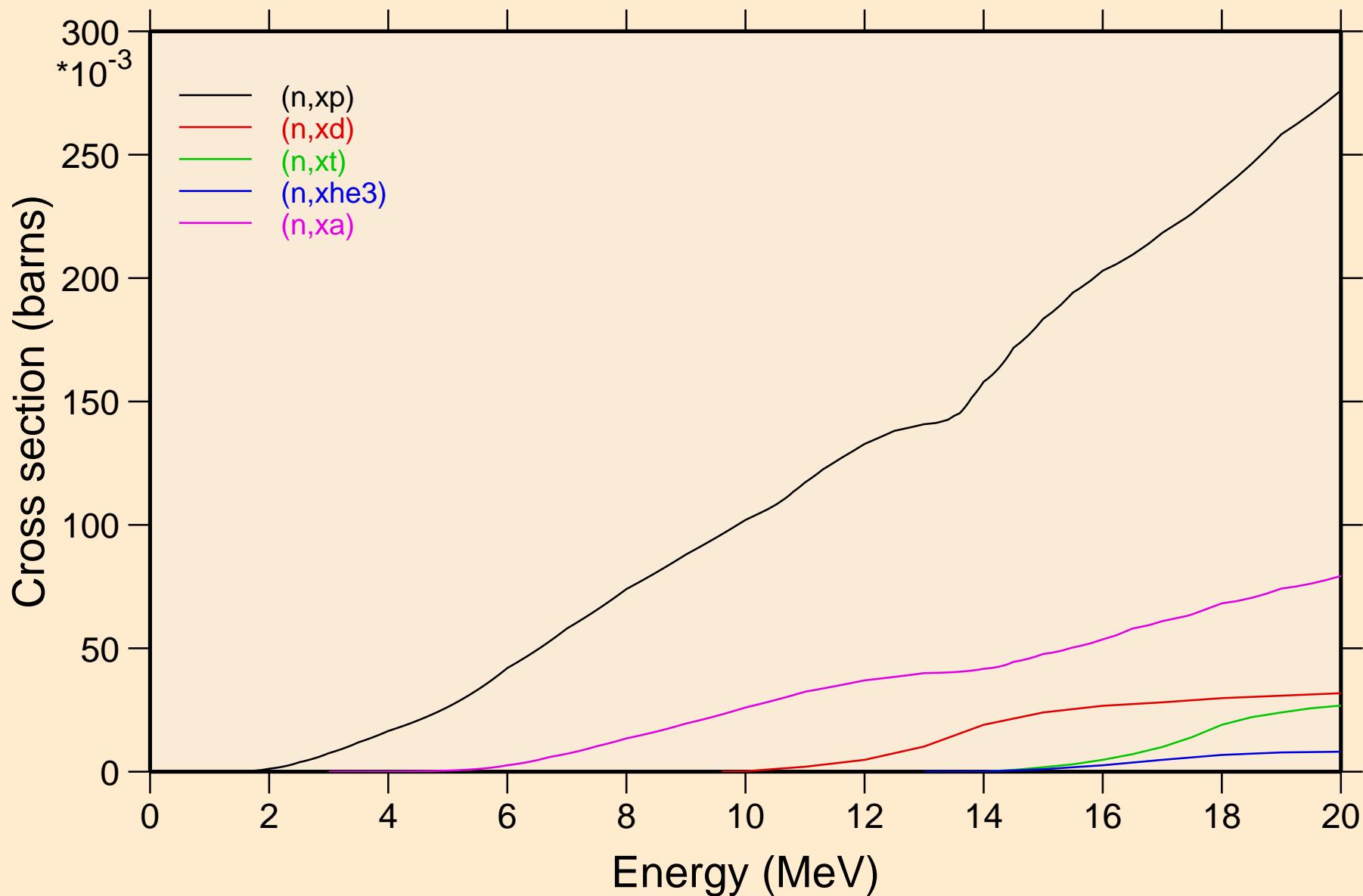
# ENDF/B-IV FE-NAT

## Threshold reactions

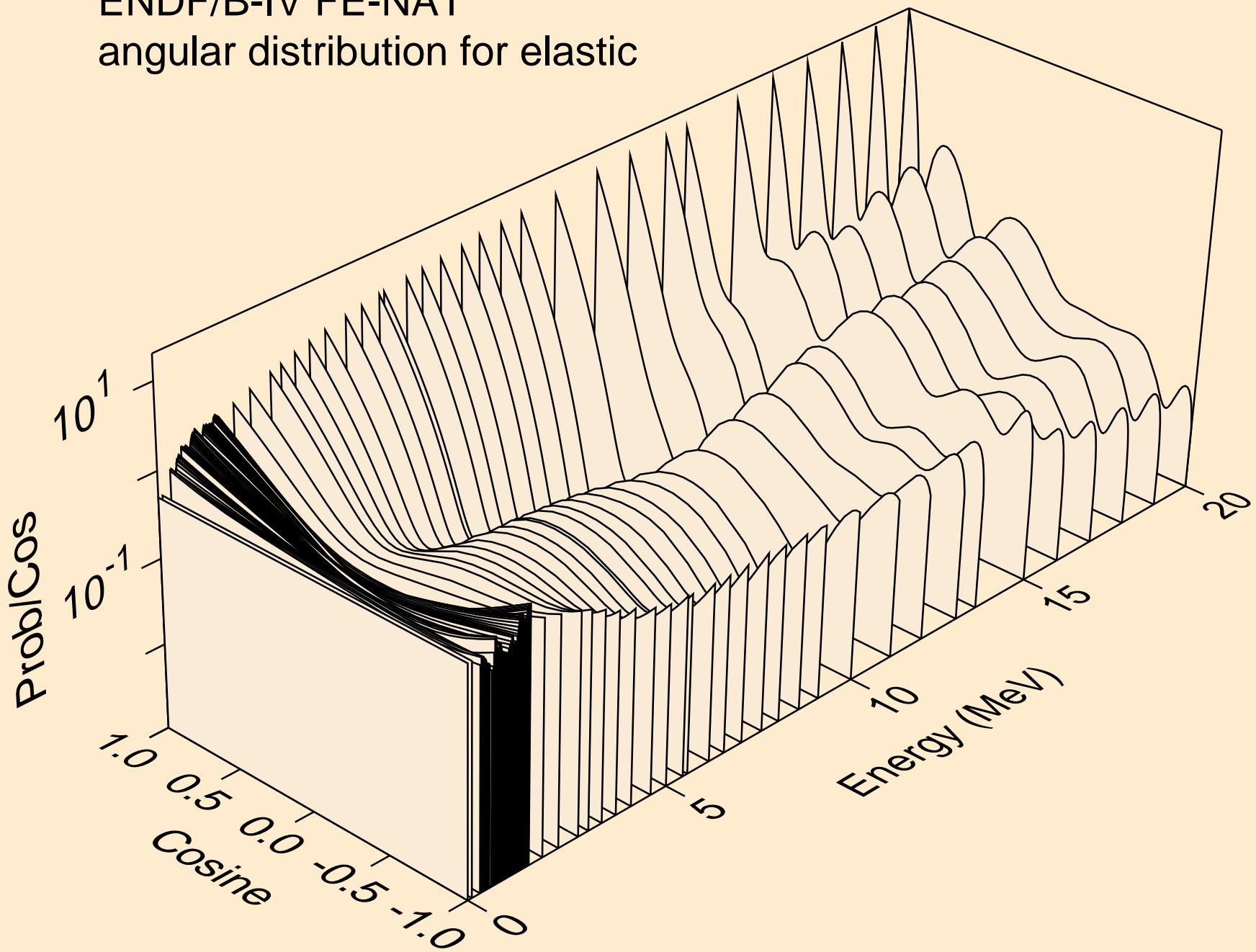


# ENDF/B-IV FE-NAT

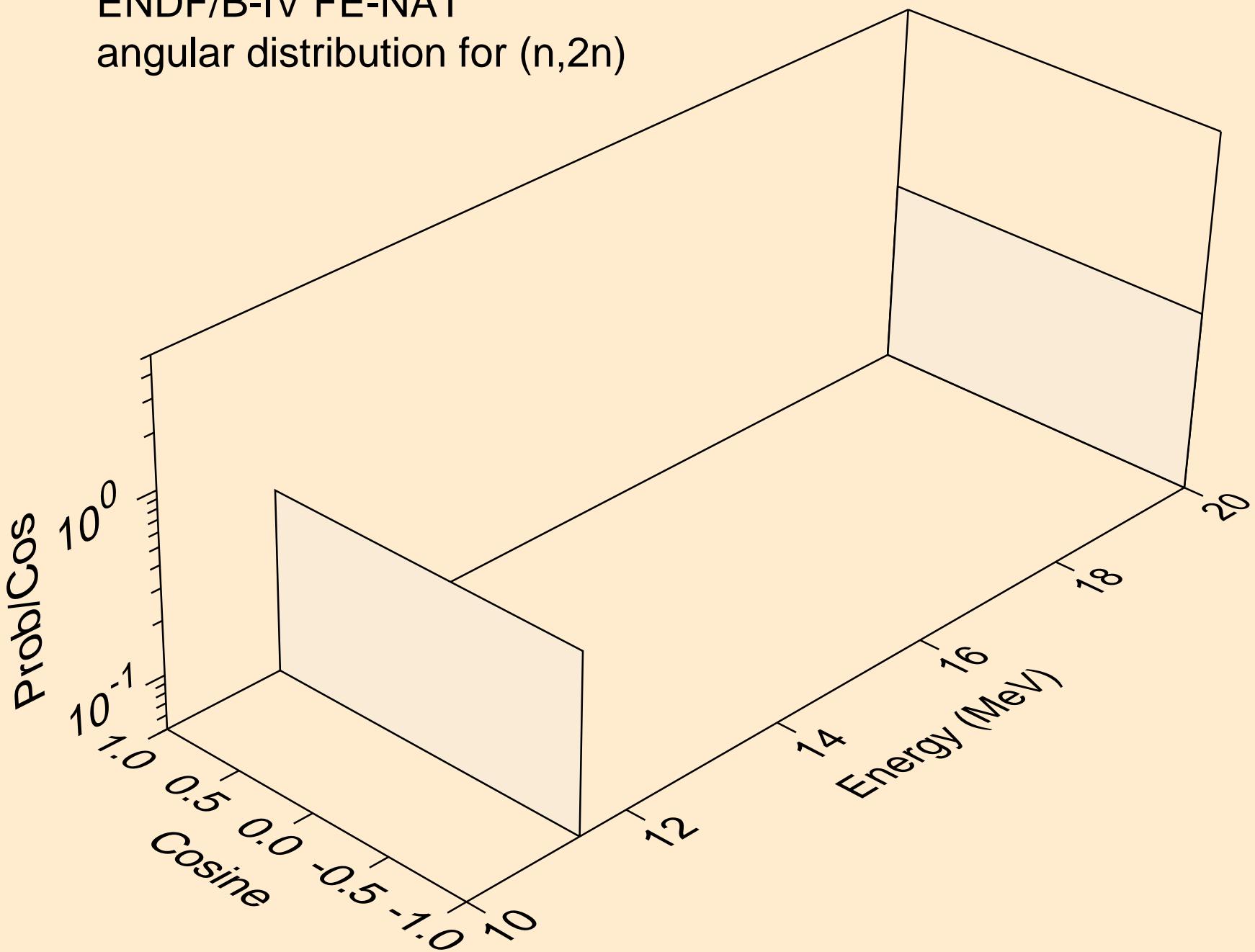
## Threshold reactions



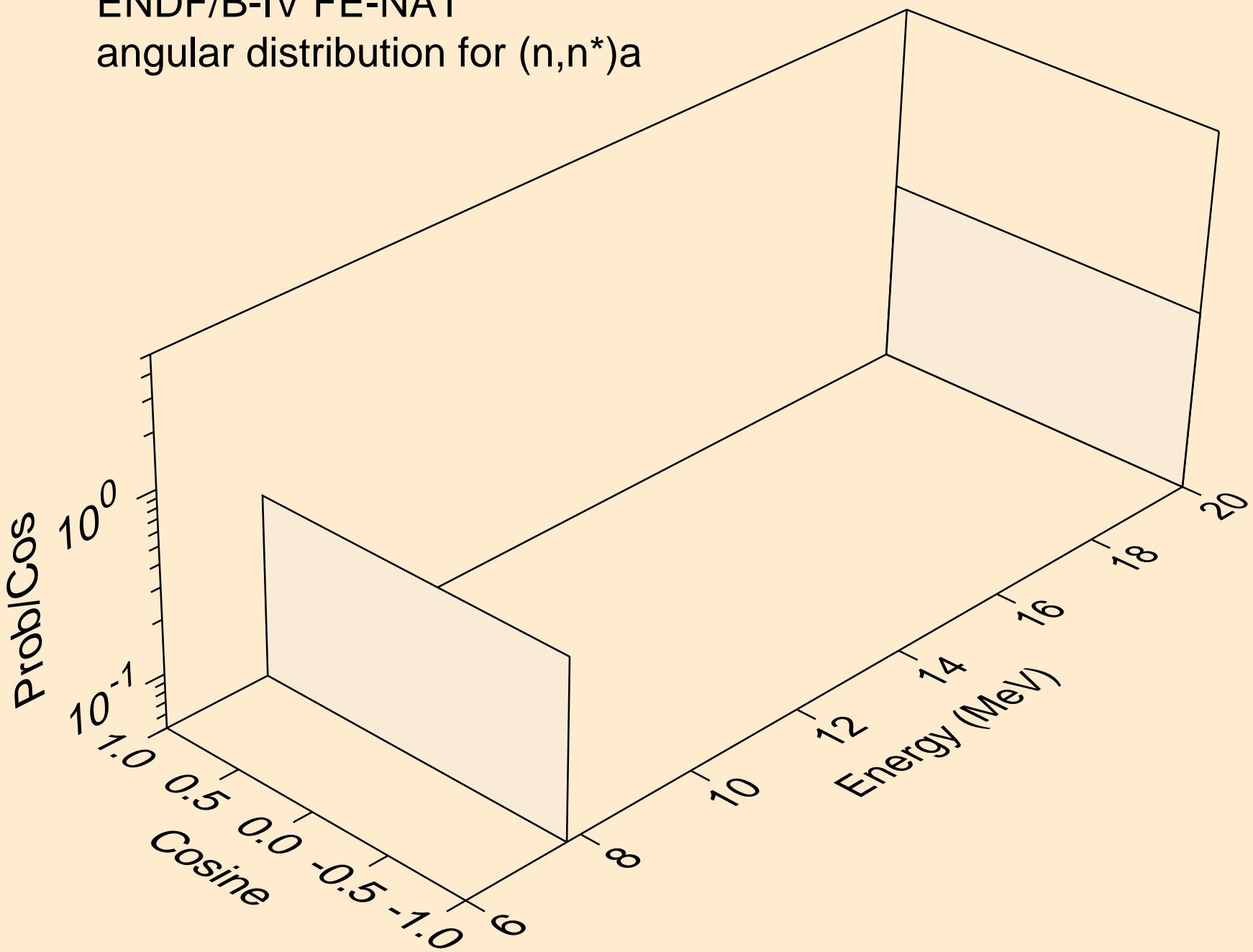
ENDF/B-IV FE-NAT  
angular distribution for elastic



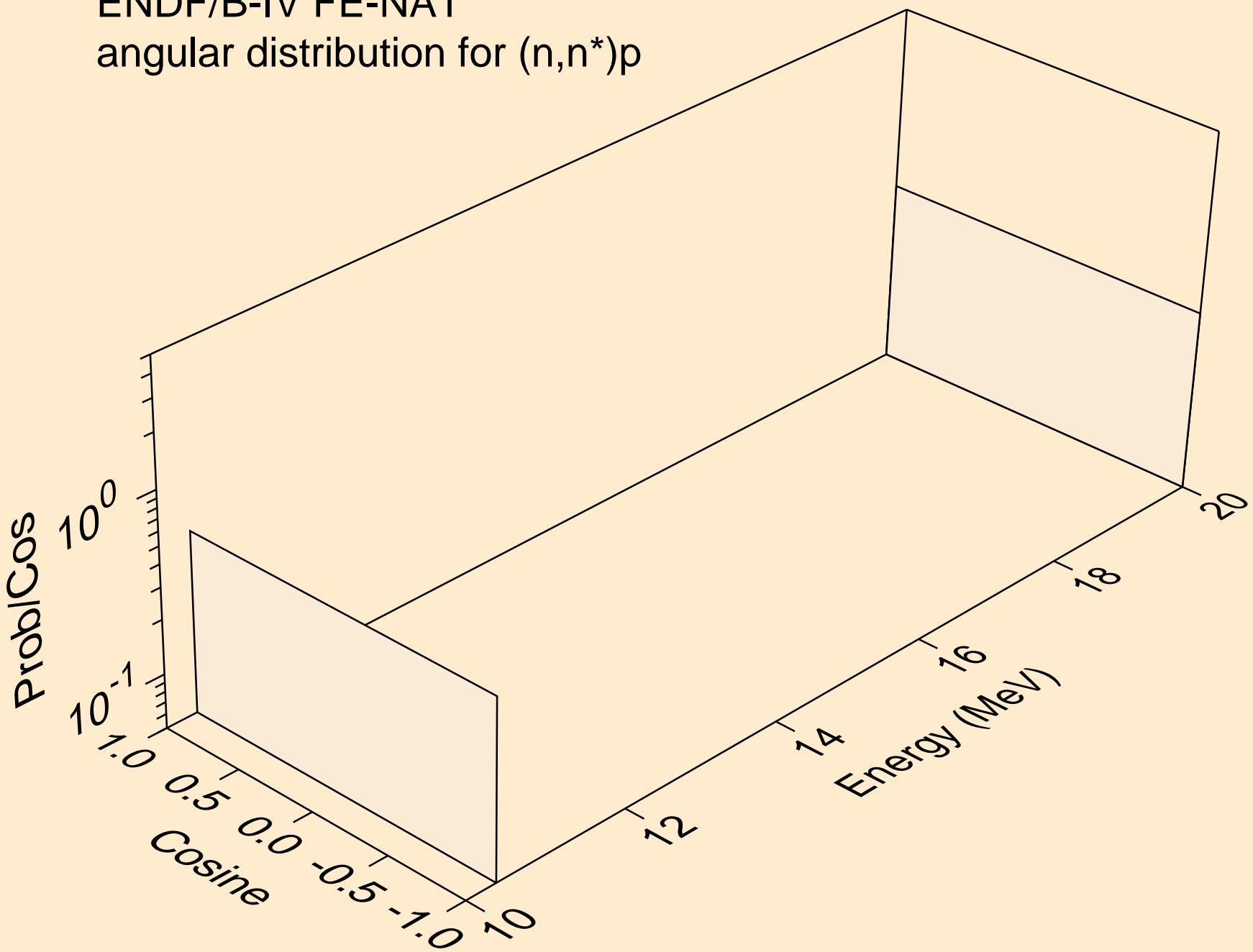
ENDF/B-IV FE-NAT  
angular distribution for (n,2n)



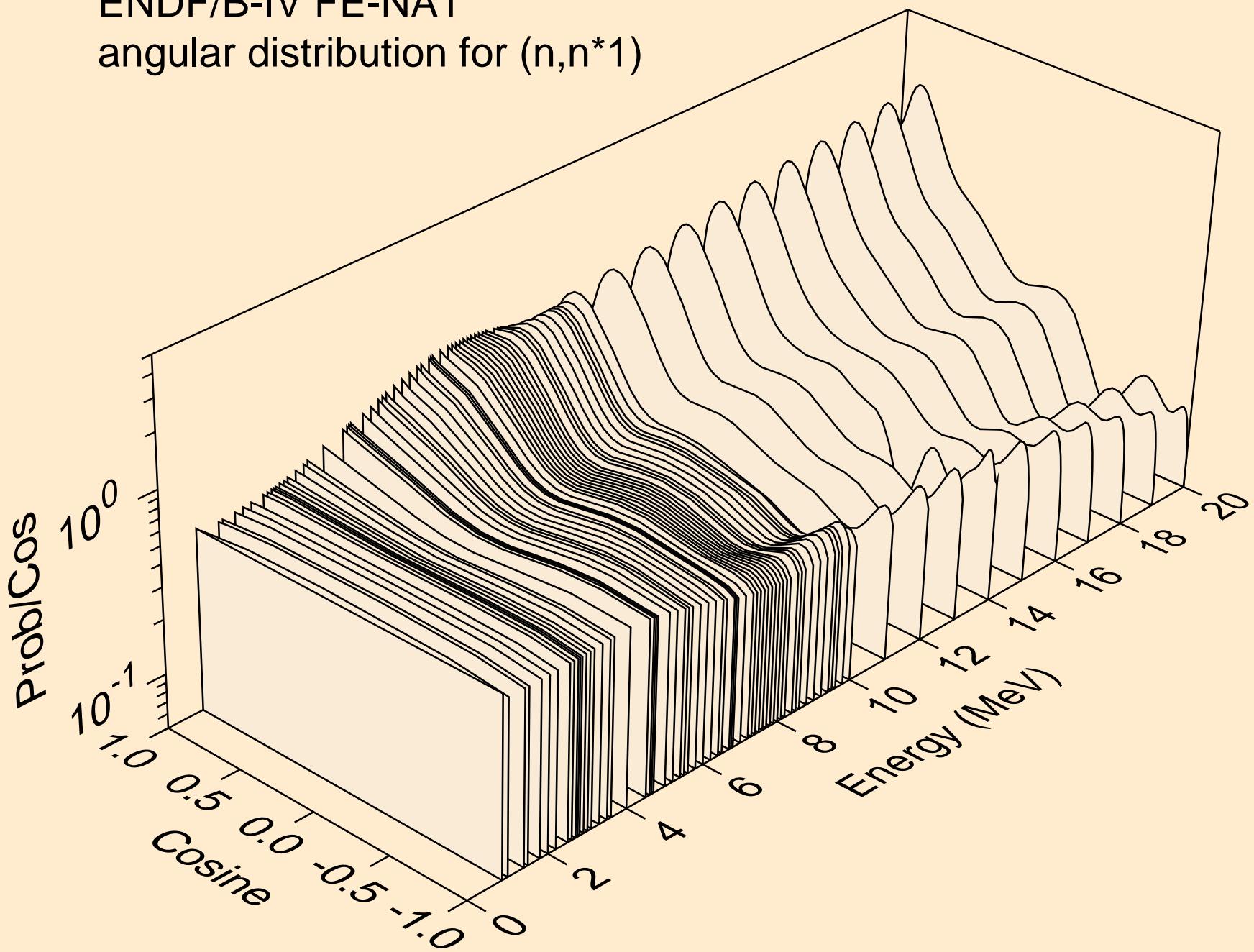
ENDF/B-IV FE-NAT  
angular distribution for  $(n,n^*)a$



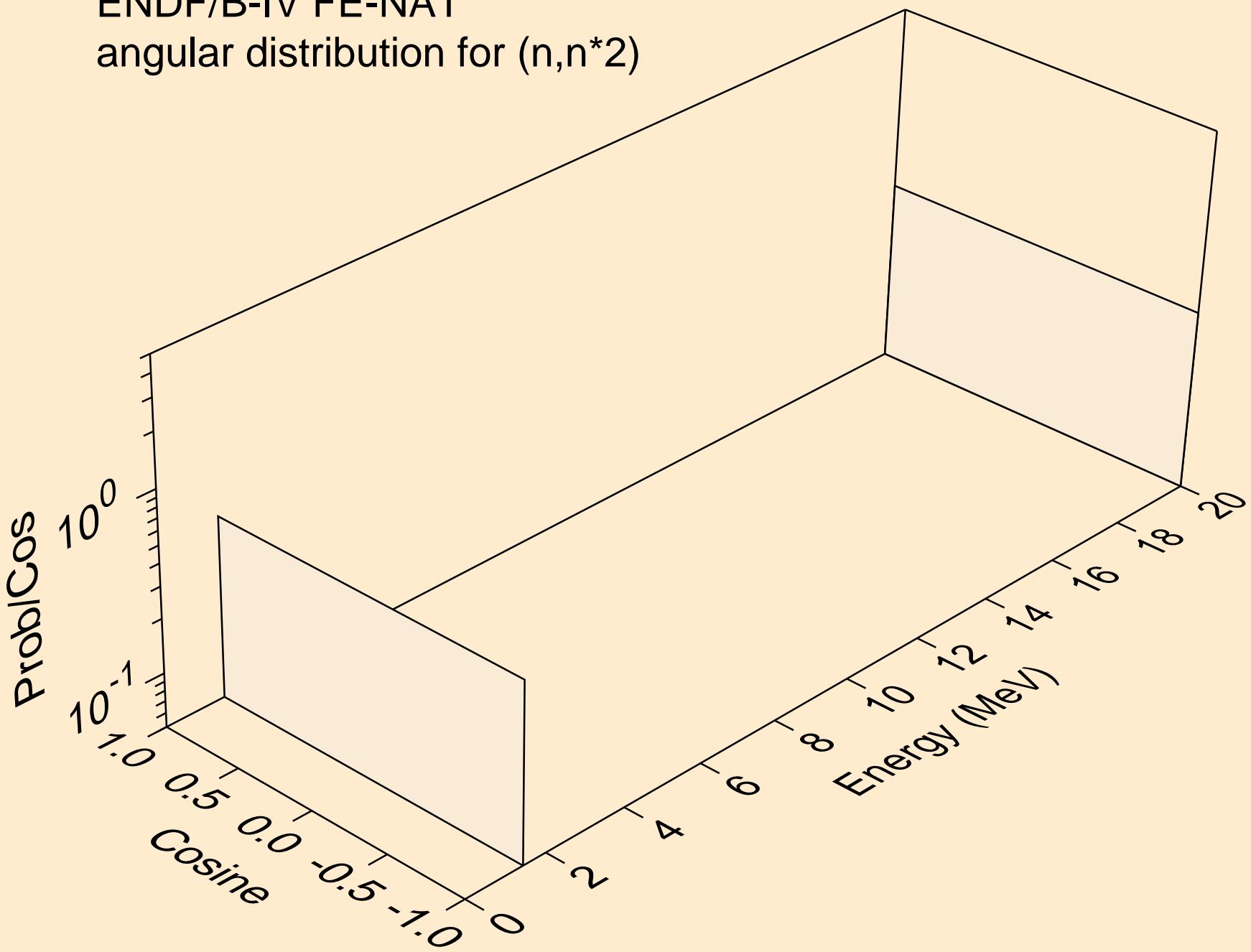
ENDF/B-IV FE-NAT  
angular distribution for  $(n,n^*)p$



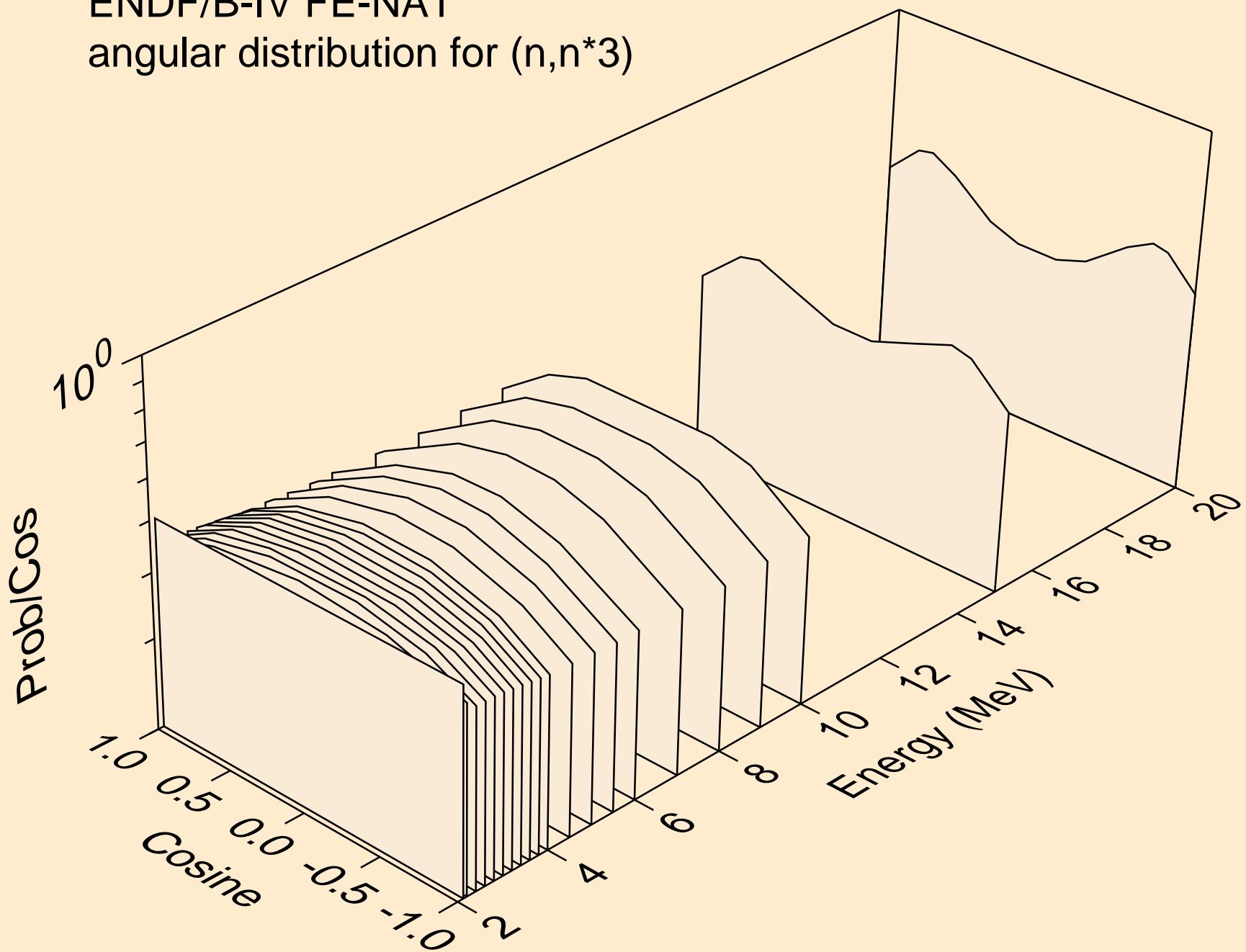
ENDF/B-IV FE-NAT  
angular distribution for (n,n\*1)



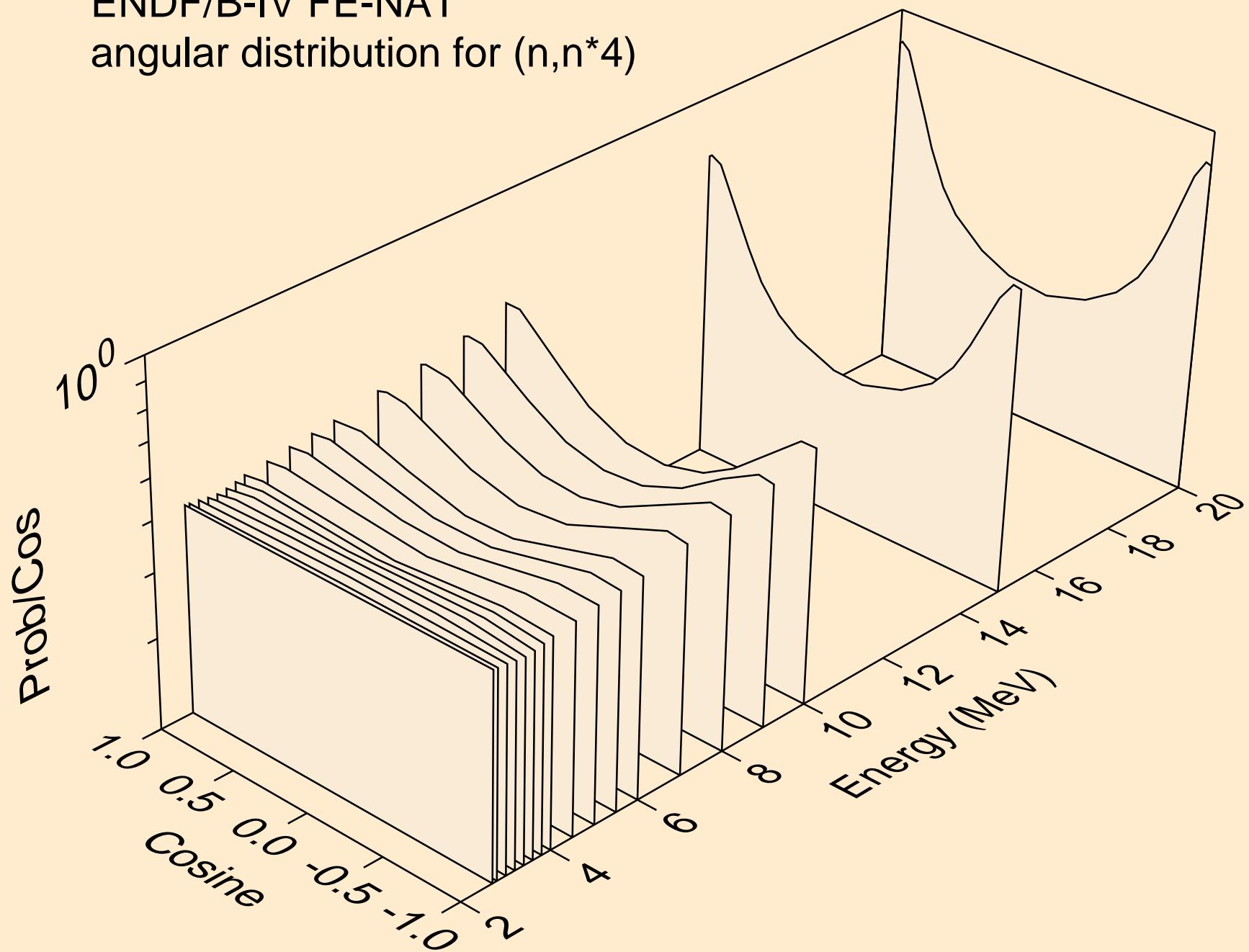
ENDF/B-IV FE-NAT  
angular distribution for  $(n,n^2)$



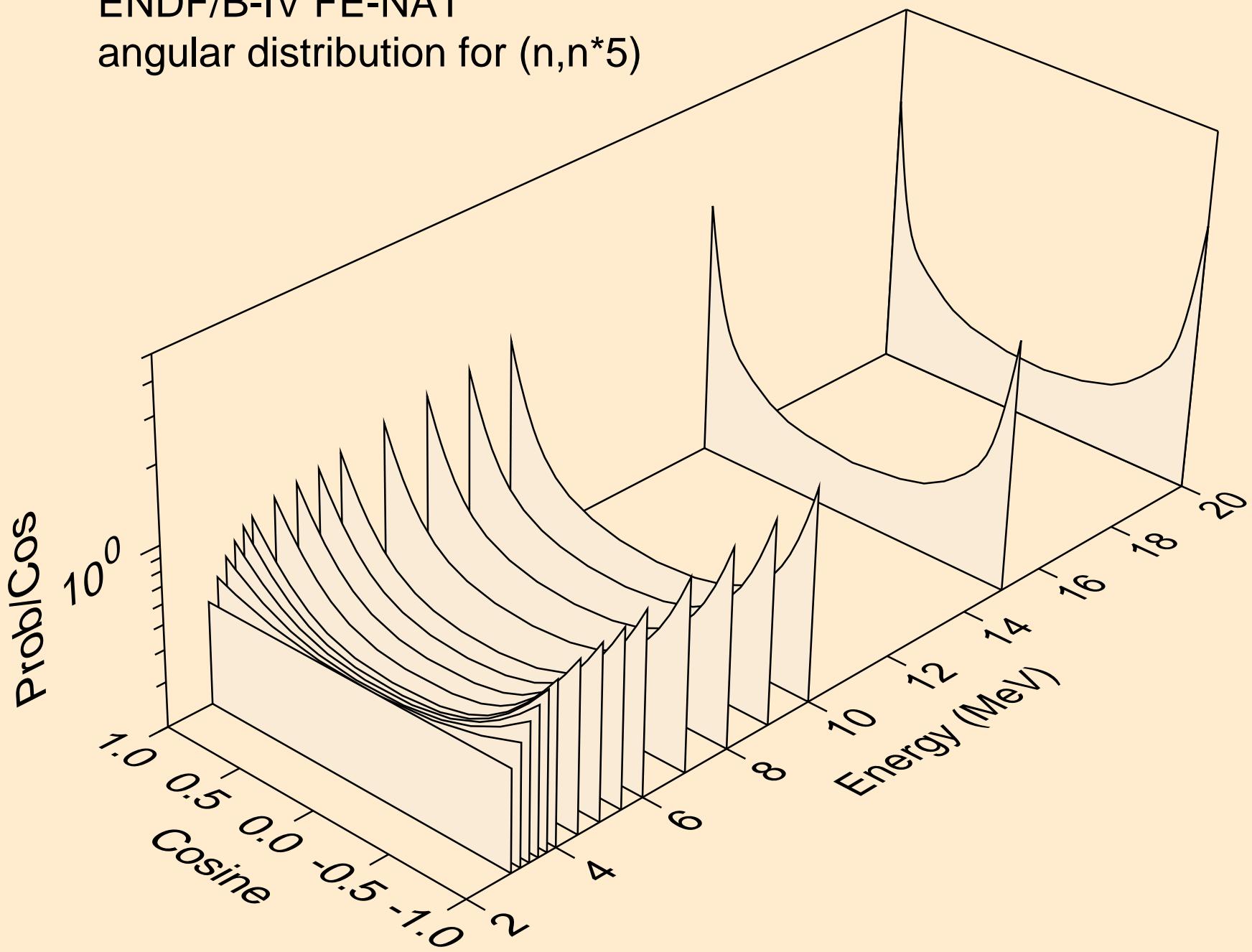
ENDF/B-IV FE-NAT  
angular distribution for  $(n,n^*3)$



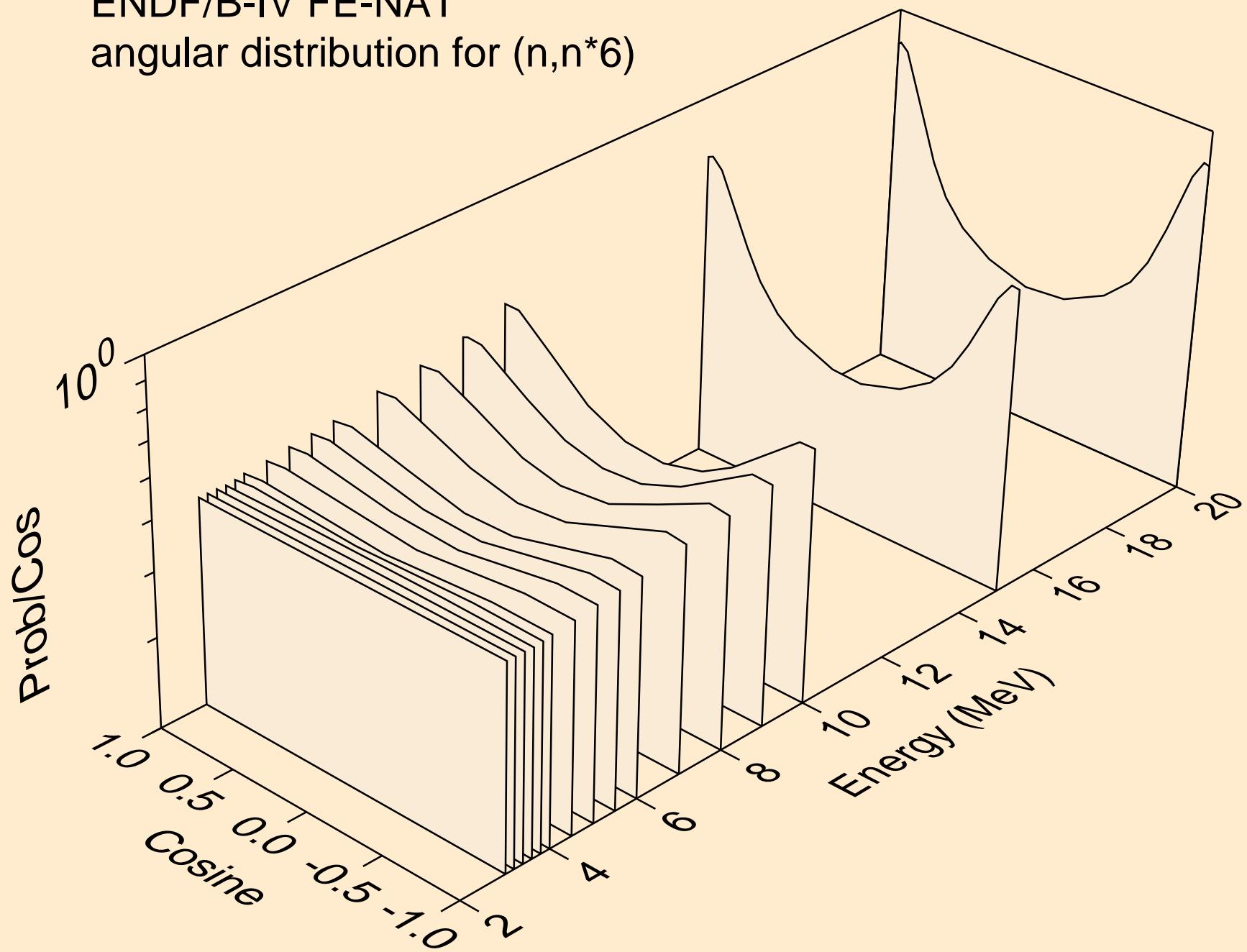
ENDF/B-IV FE-NAT  
angular distribution for  $(n,n^*4)$



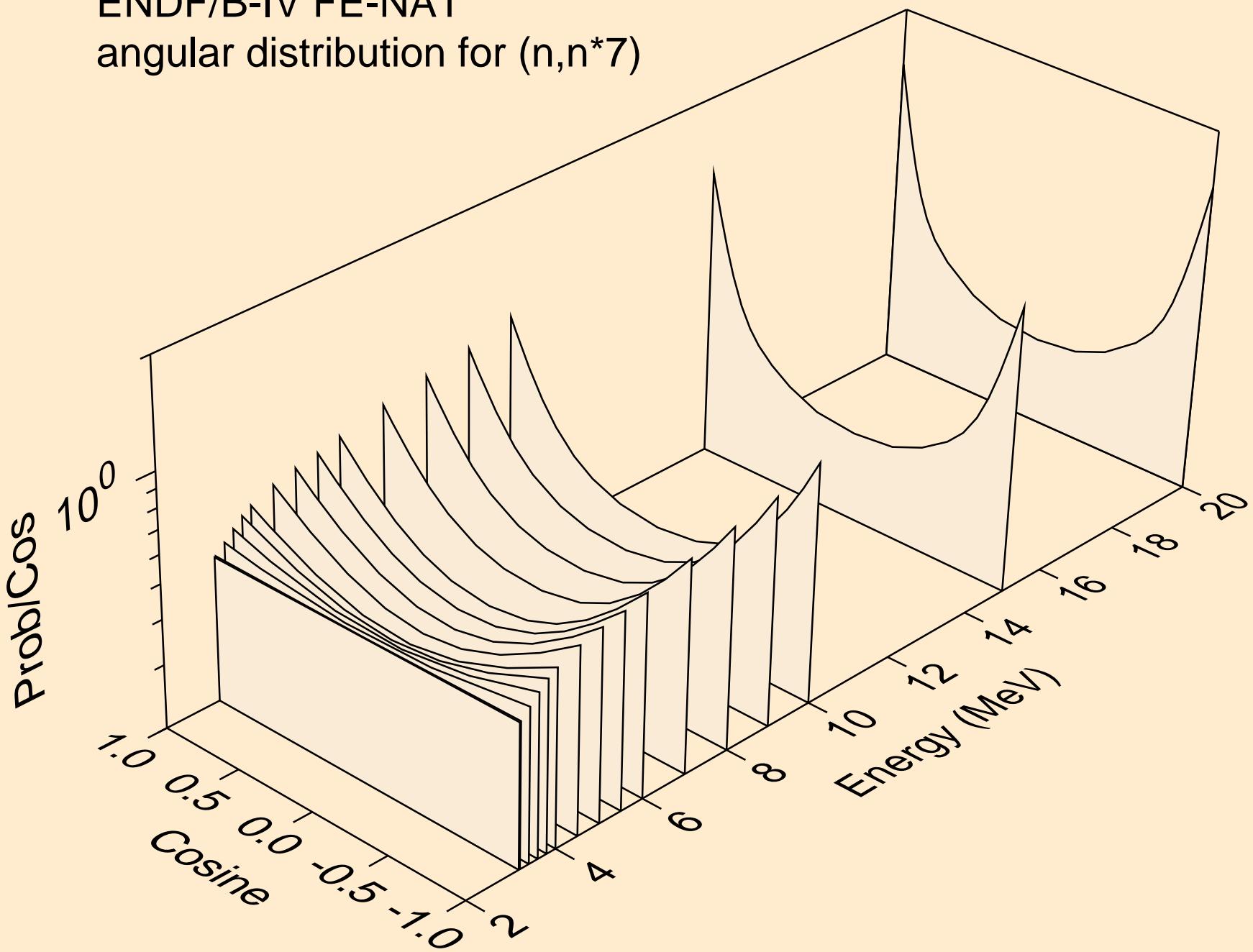
ENDF/B-IV FE-NAT  
angular distribution for (n,n\*5)



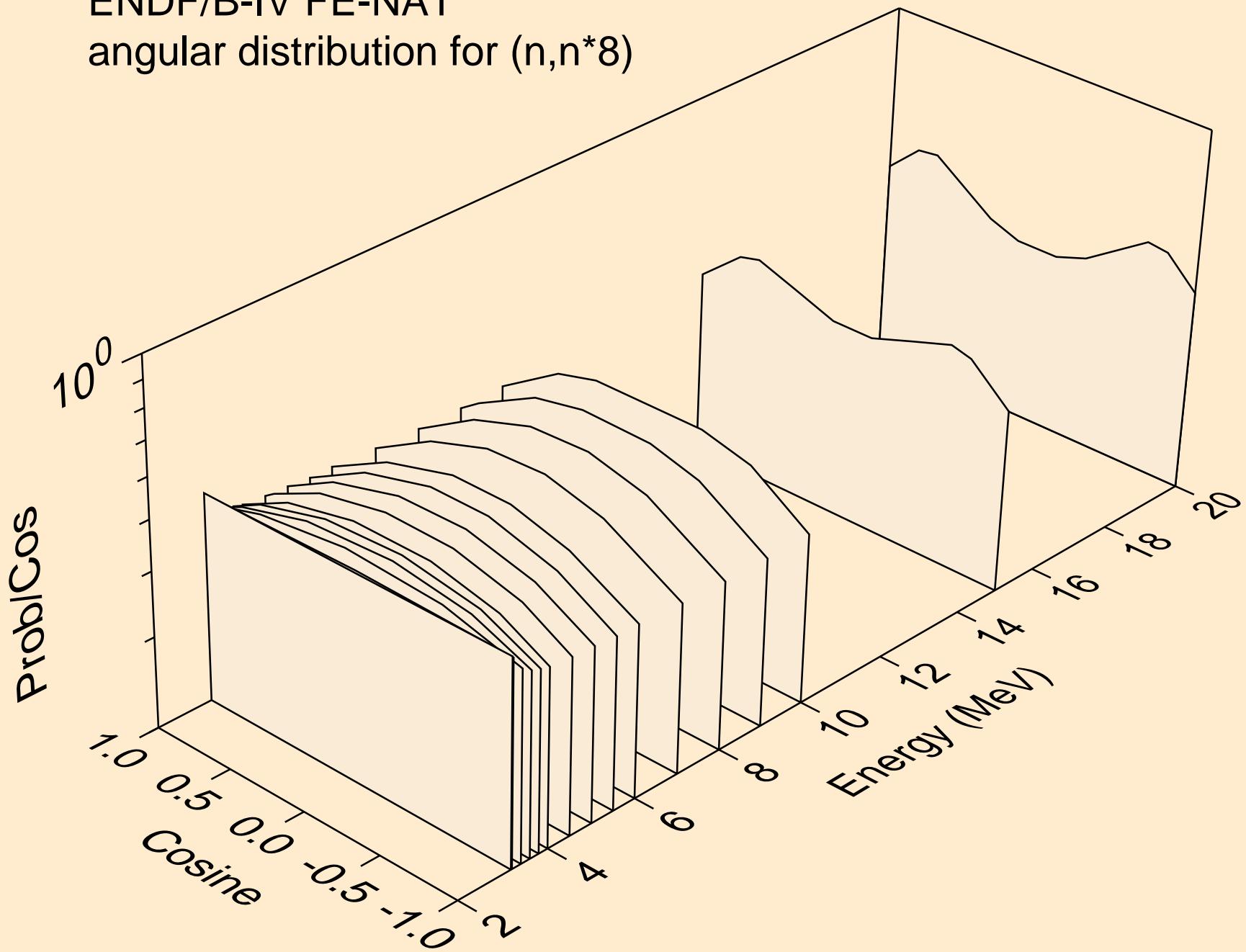
ENDF/B-IV FE-NAT  
angular distribution for (n,n\*6)



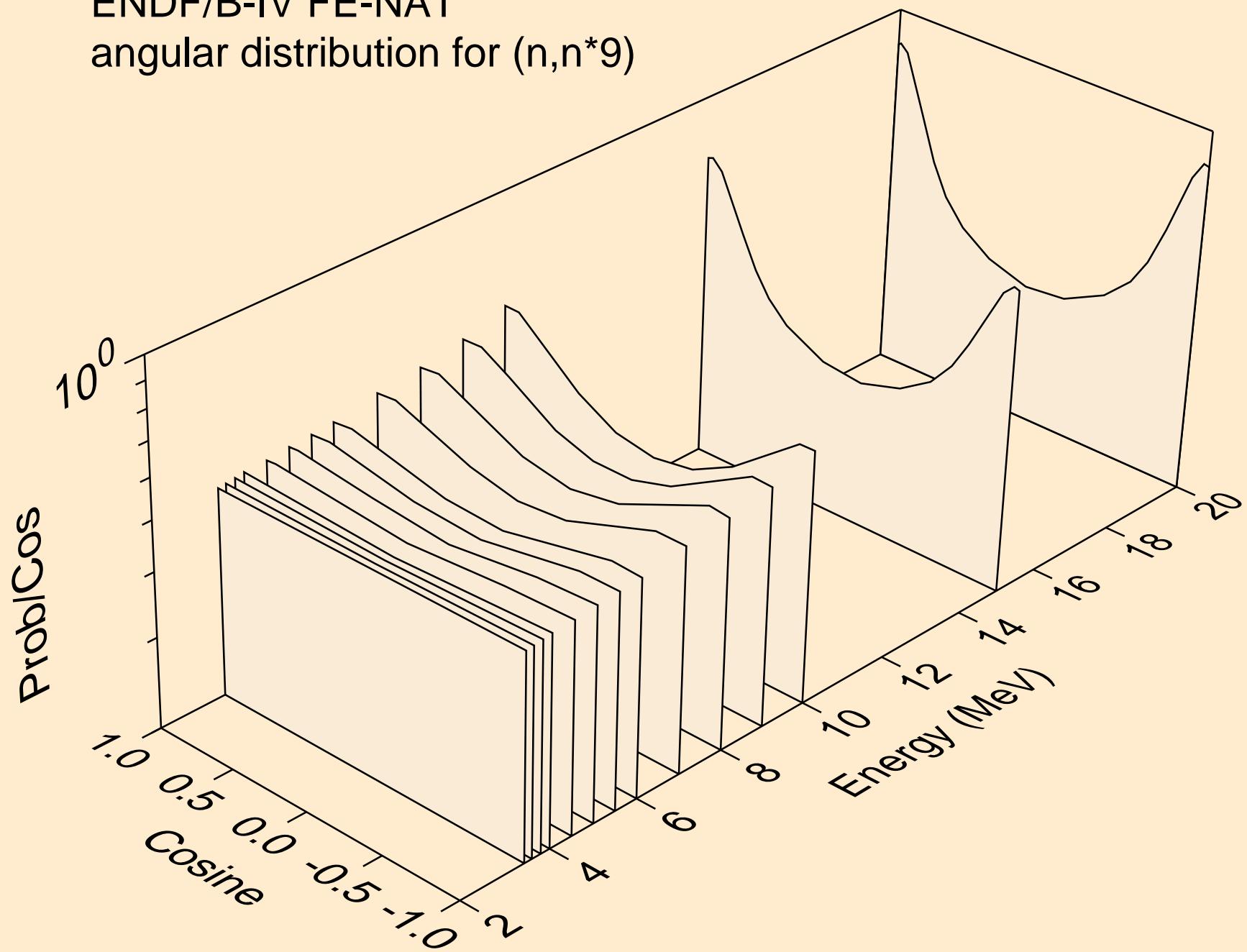
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angular distribution for  $(n,n^*7)$



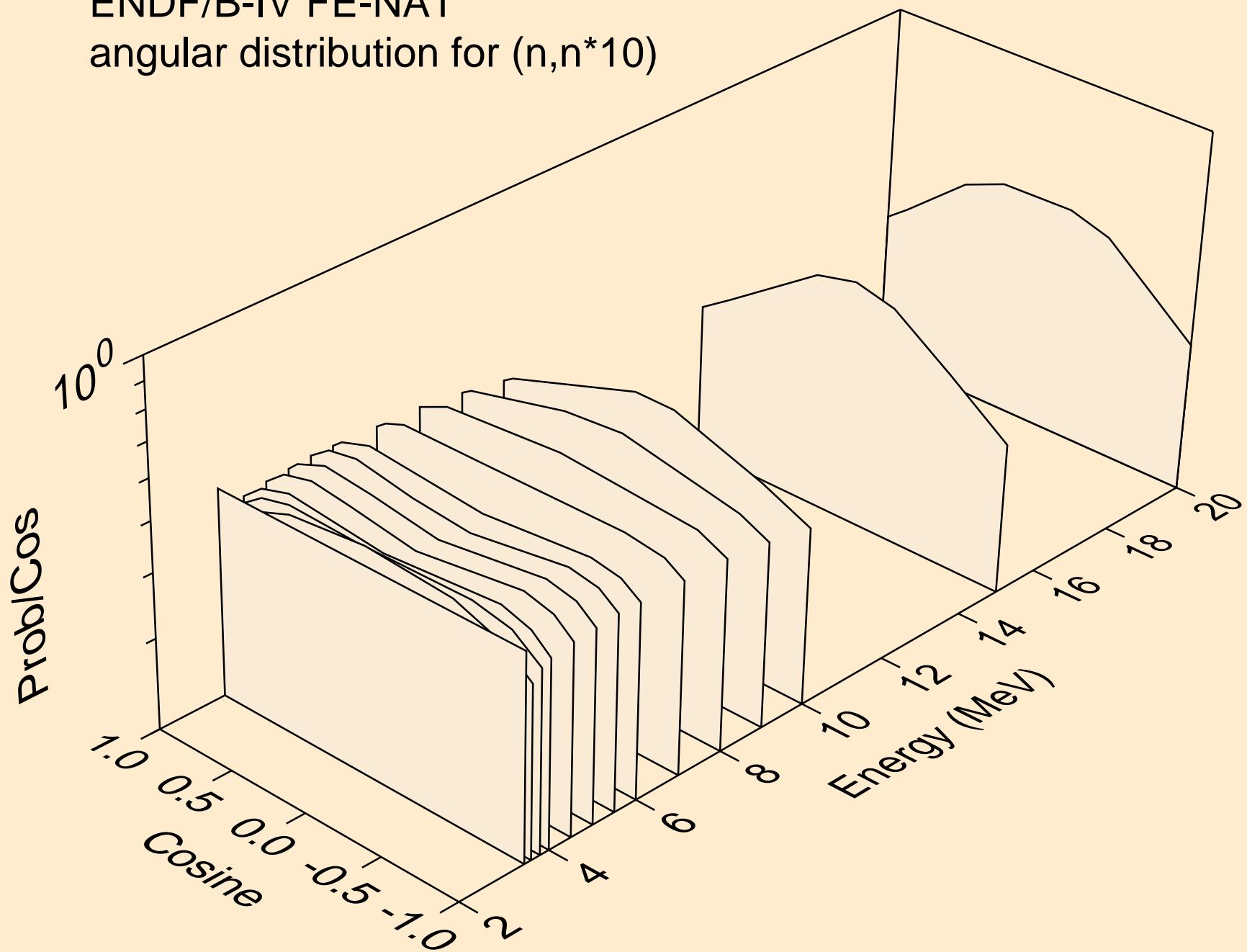
ENDF/B-IV FE-NAT  
angular distribution for (n,n\*8)



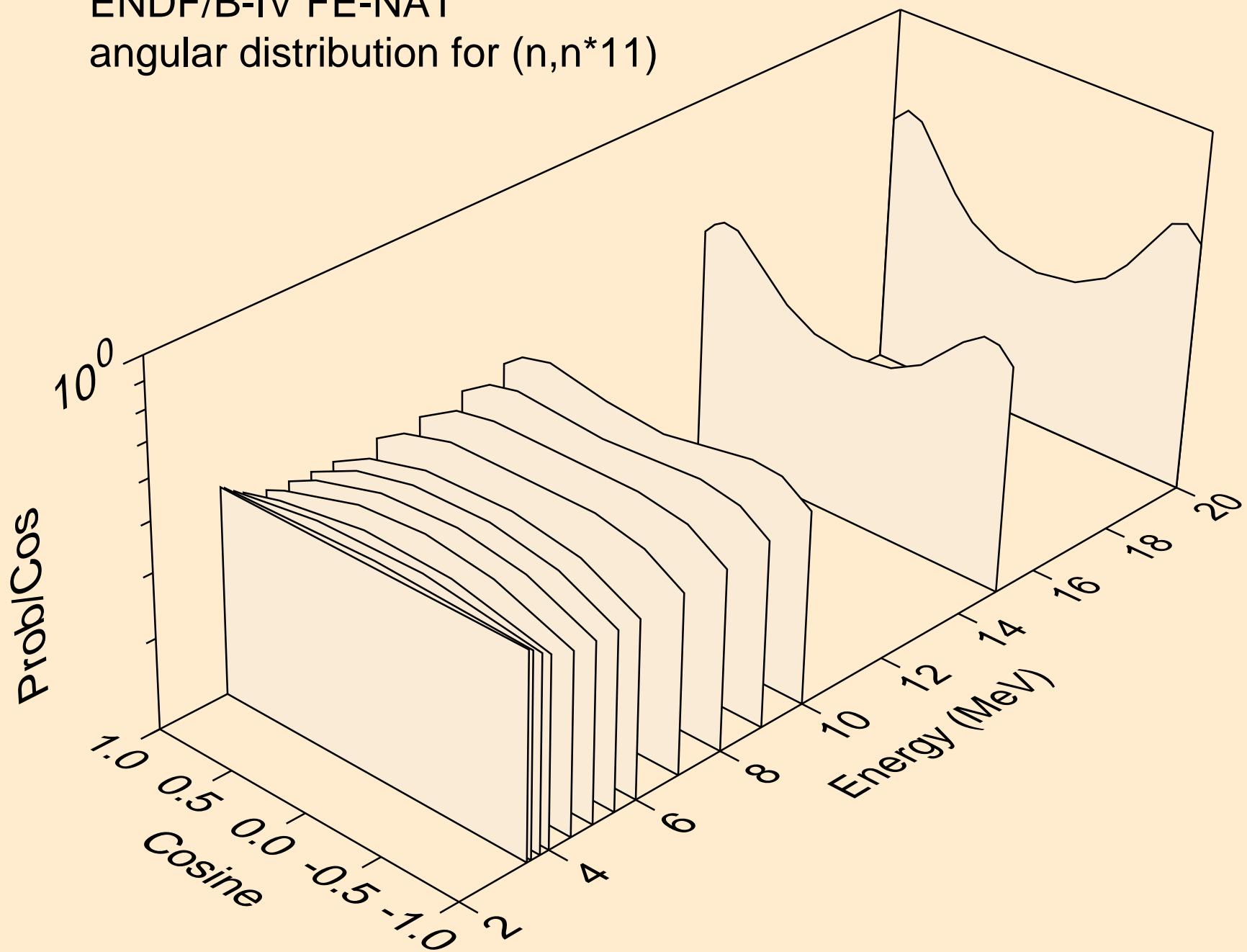
ENDF/B-IV FE-NAT  
angular distribution for  $(n,n^*9)$



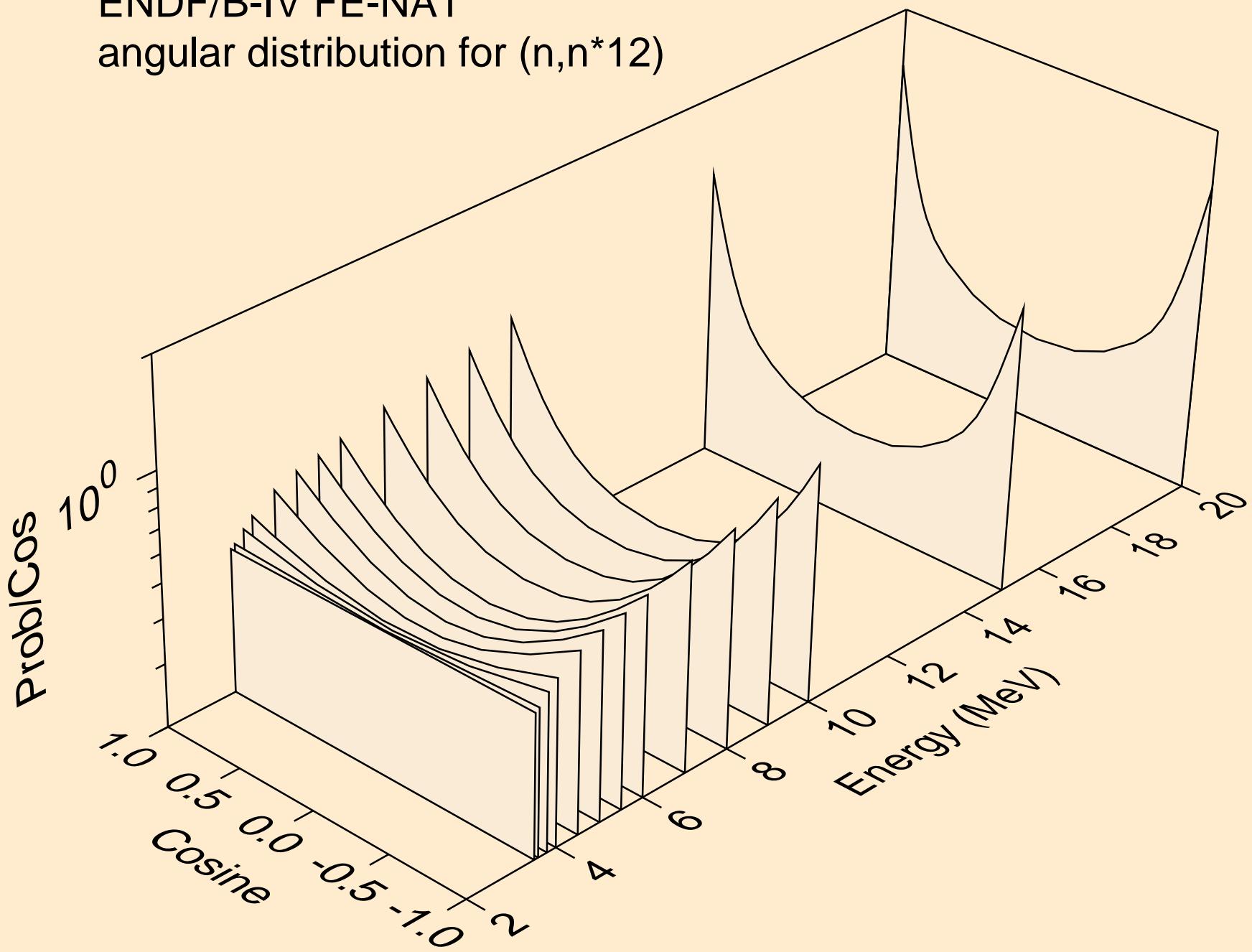
ENDF/B-IV FE-NAT  
angular distribution for (n,n\*10)



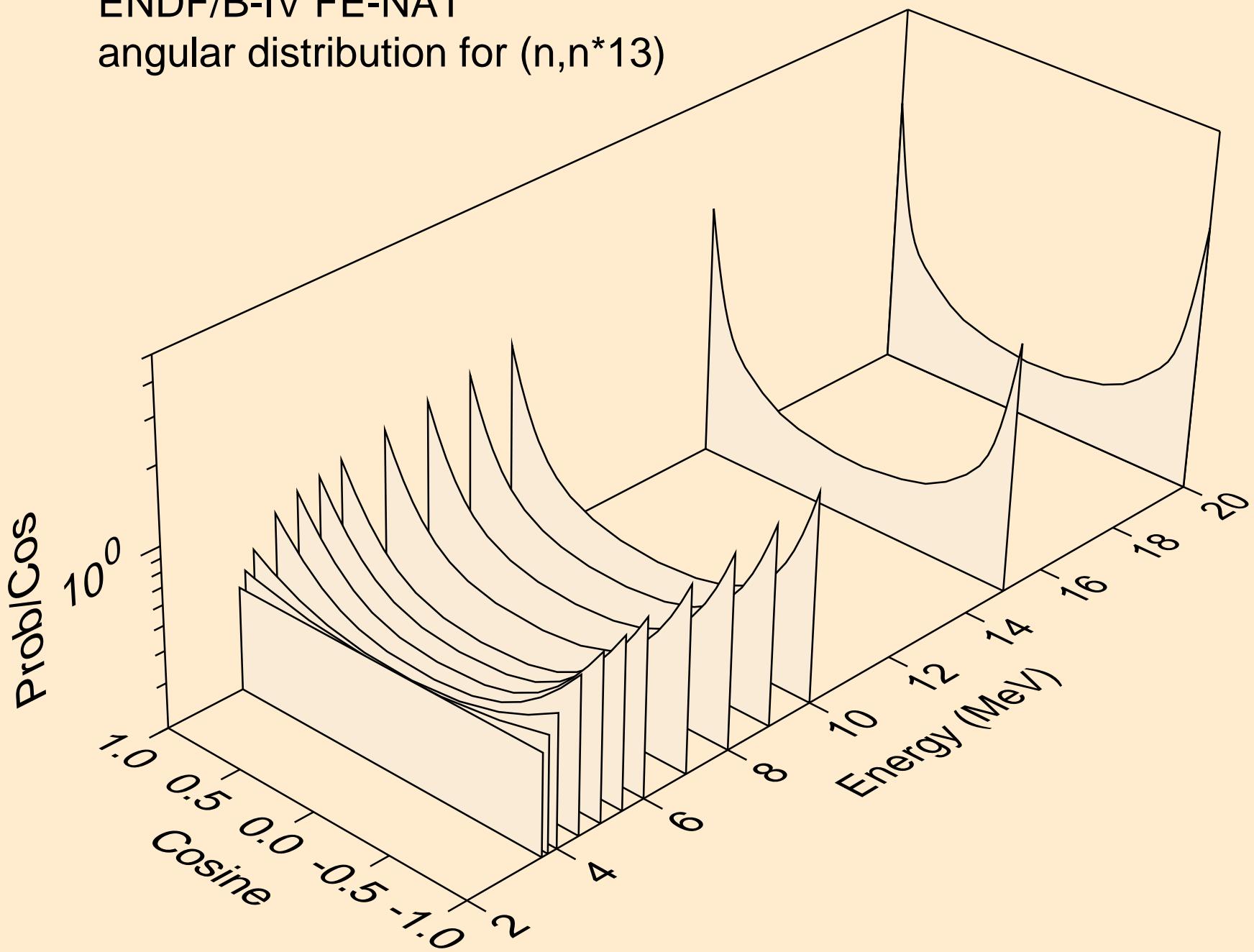
ENDF/B-IV FE-NAT  
angular distribution for (n,n\*11)



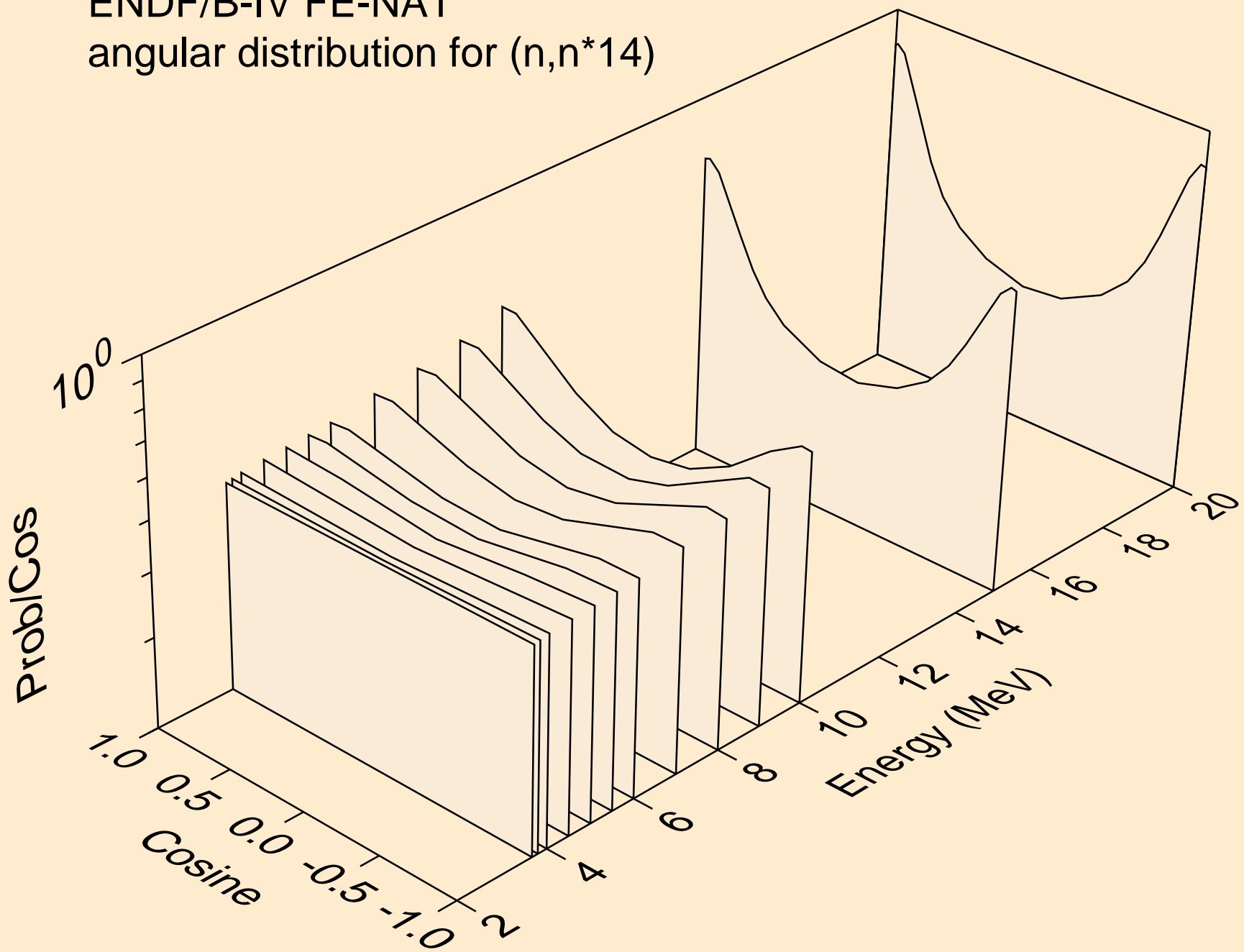
ENDF/B-IV FE-NAT  
angular distribution for (n,n\*12)



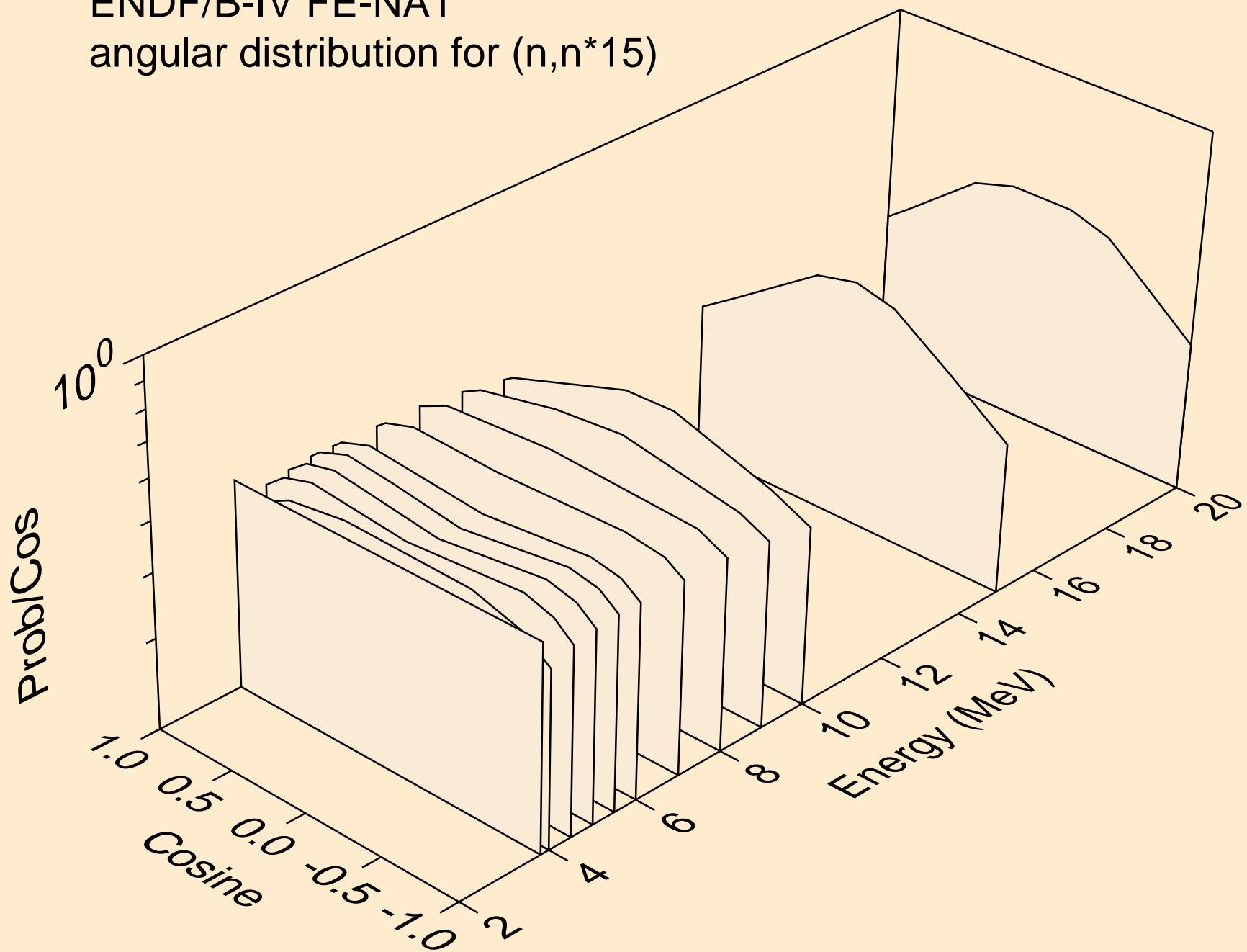
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angular distribution for  $(n,n^*13)$



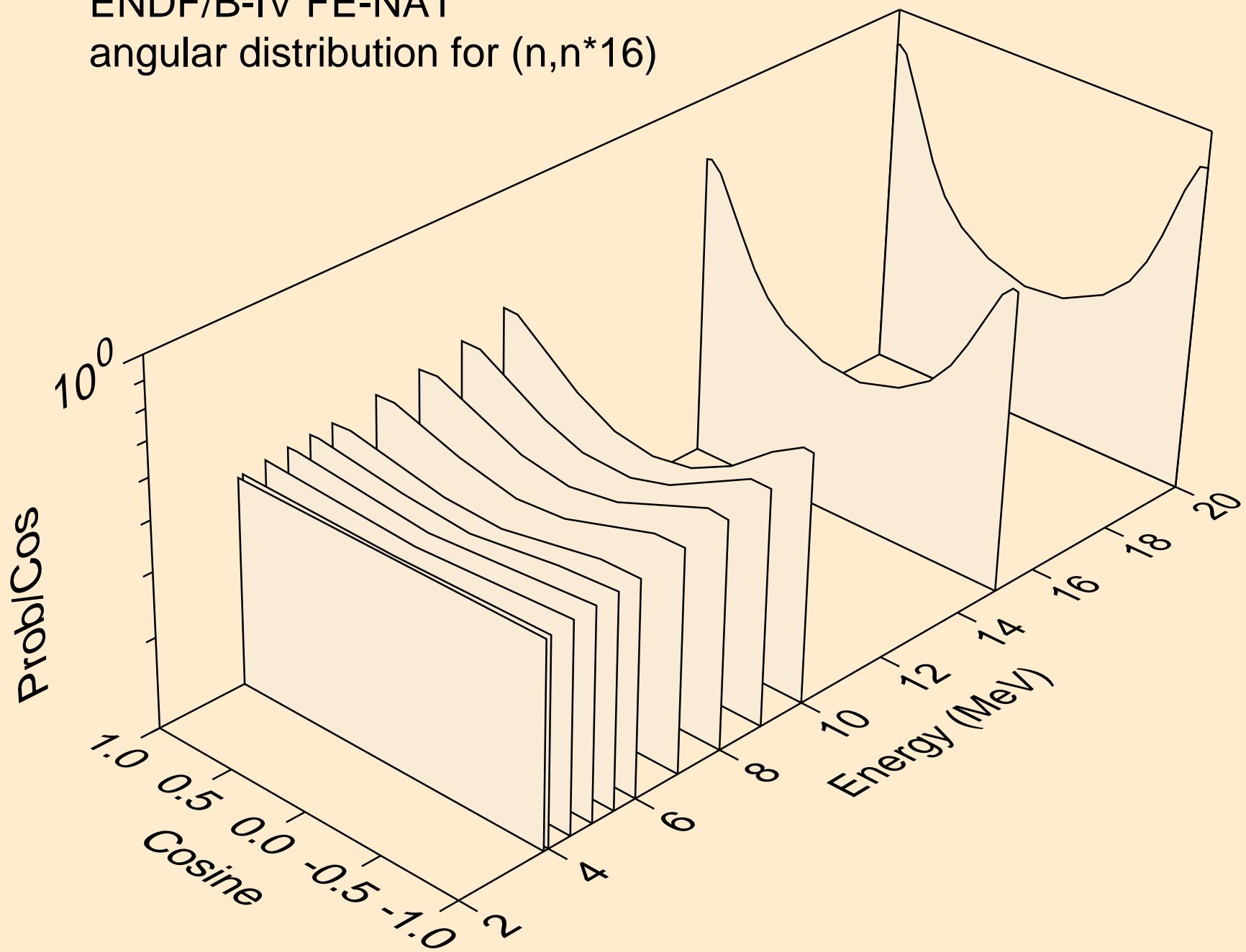
ENDF/B-IV FE-NAT  
angular distribution for (n,n\*14)



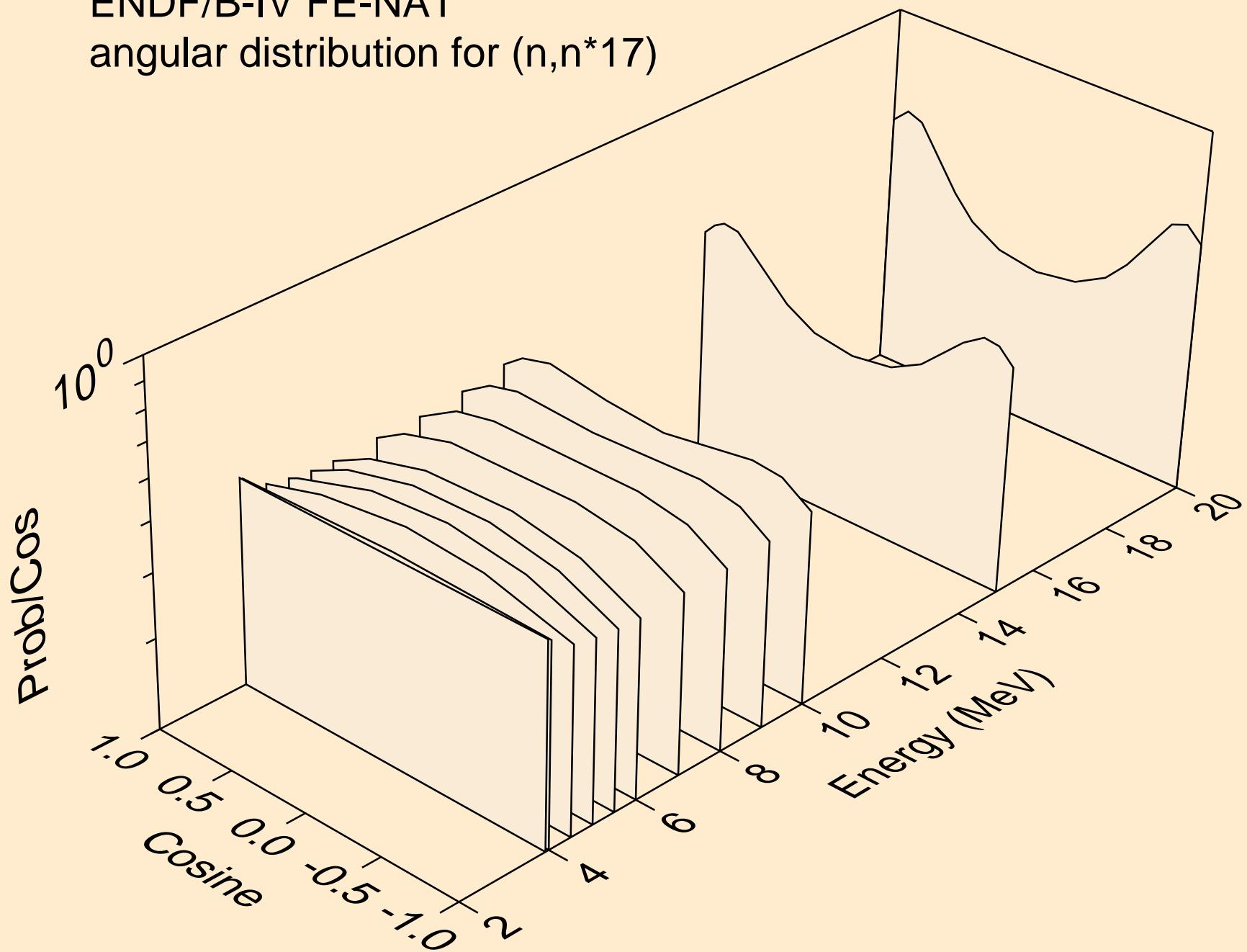
ENDF/B-IV FE-NAT  
angular distribution for (n,n\*15)



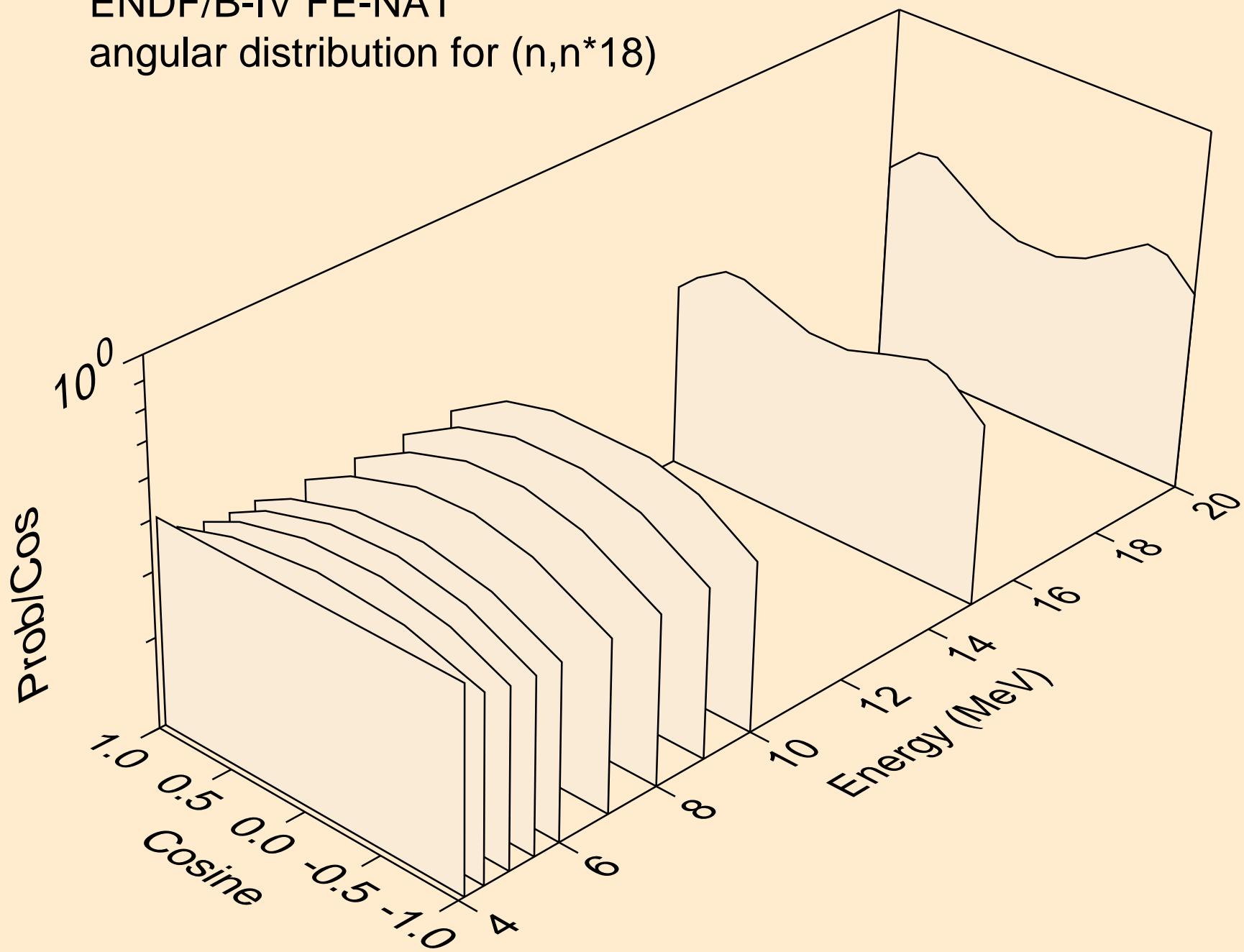
ENDF/B-IV FE-NAT  
angular distribution for (n,n\*16)



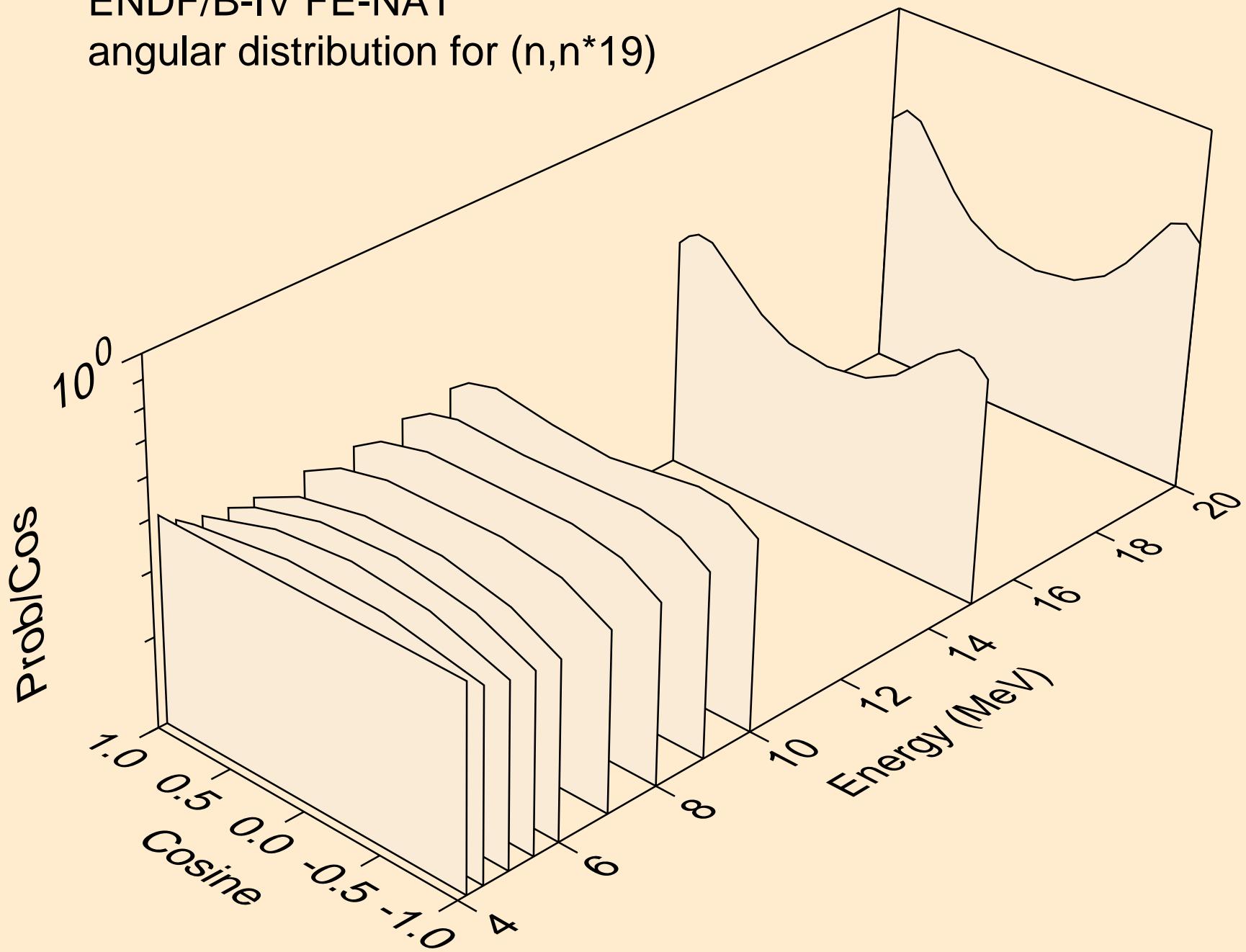
ENDF/B-IV FE-NAT  
angular distribution for (n,n\*17)



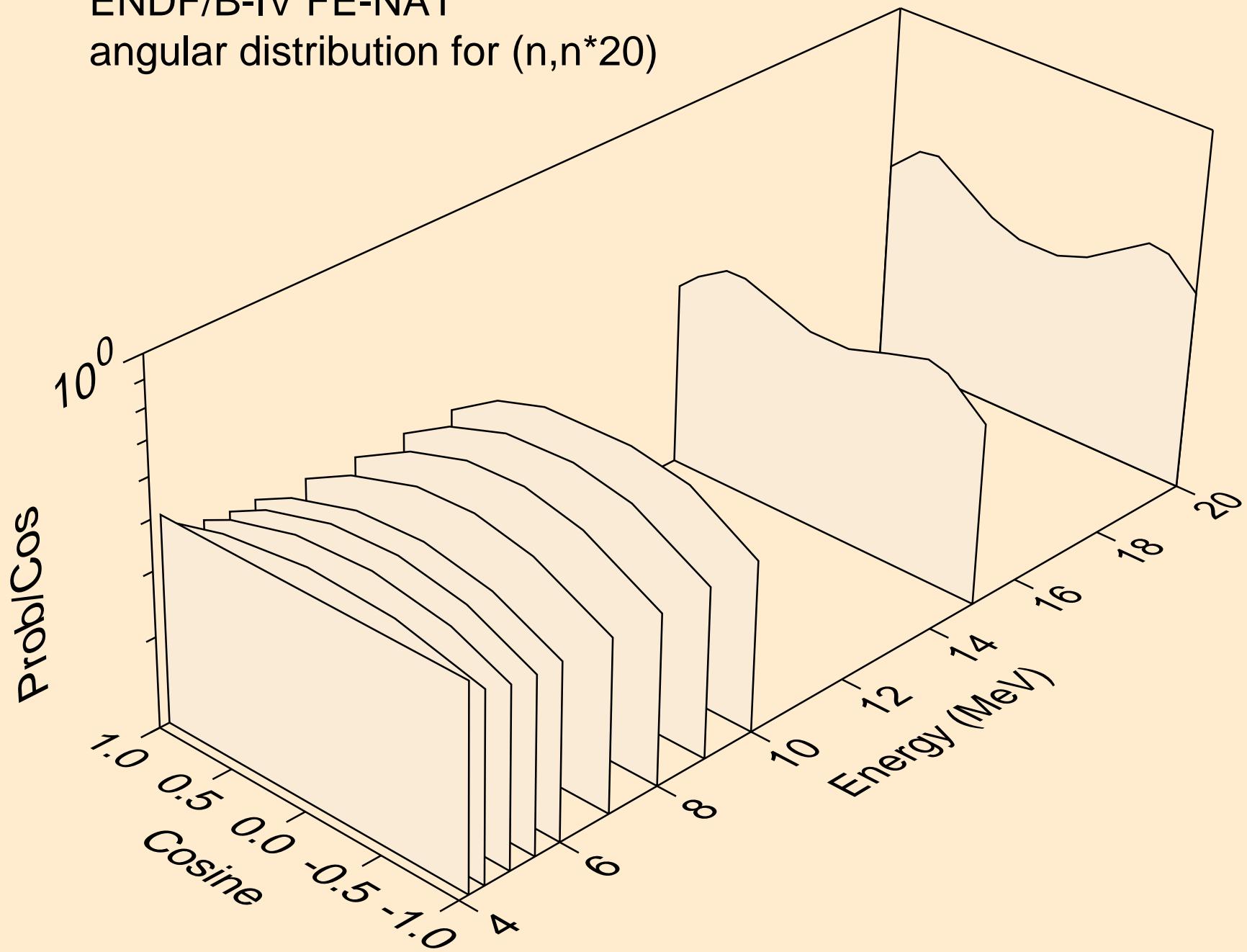
ENDF/B-IV FE-NAT  
angular distribution for (n,n\*18)



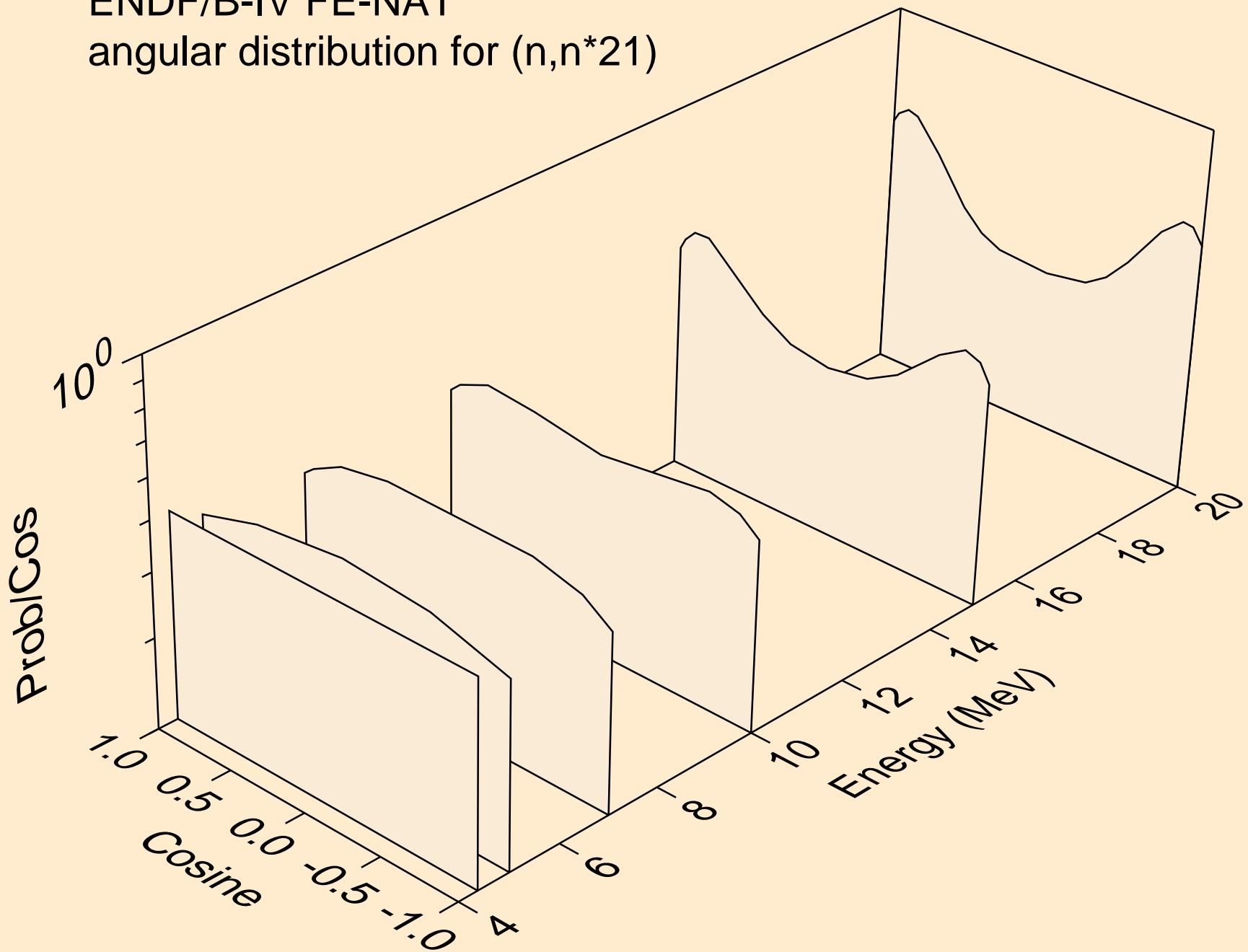
ENDF/B-IV FE-NAT  
angular distribution for (n,n\*19)



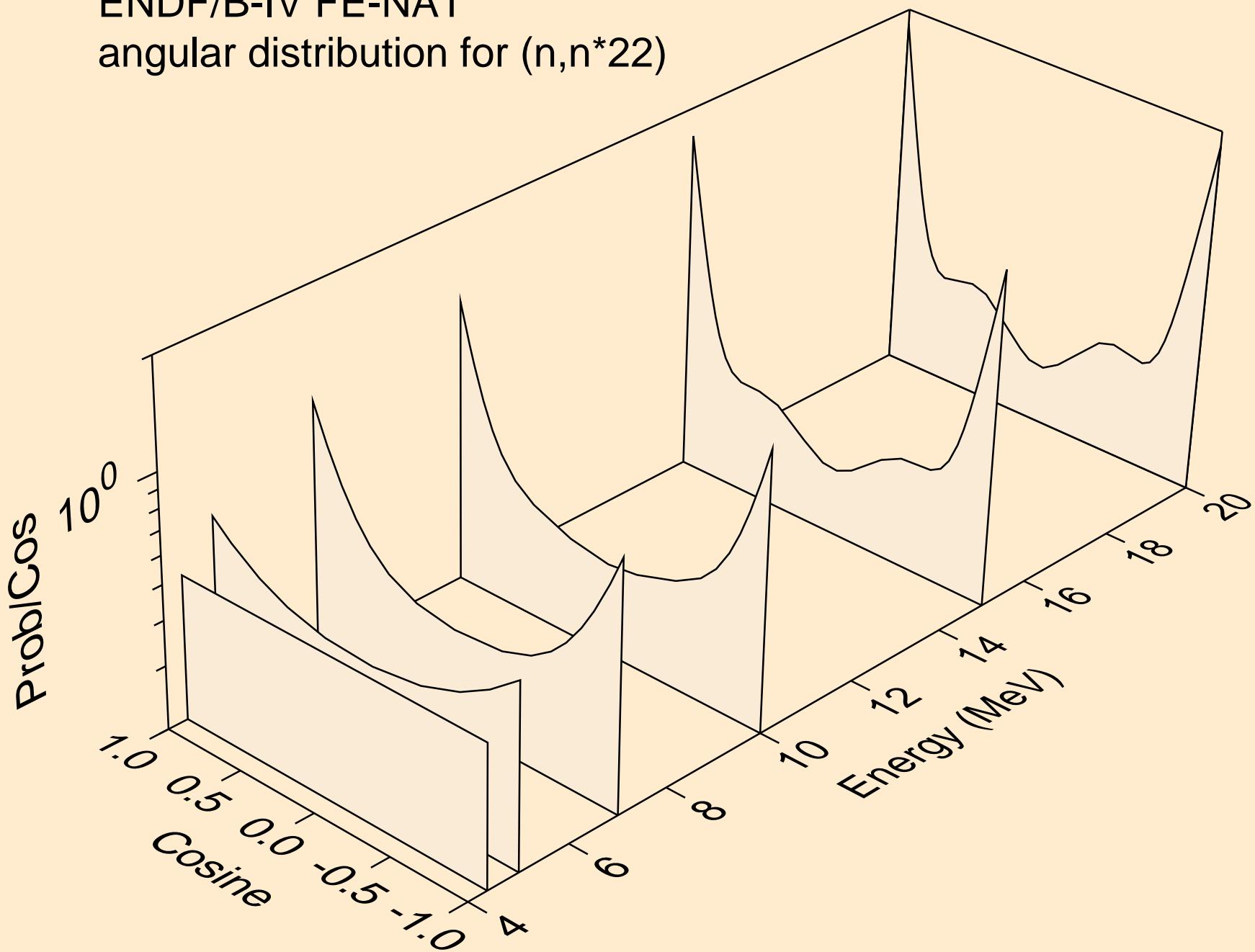
ENDF/B-IV FE-NAT  
angular distribution for (n,n\*20)



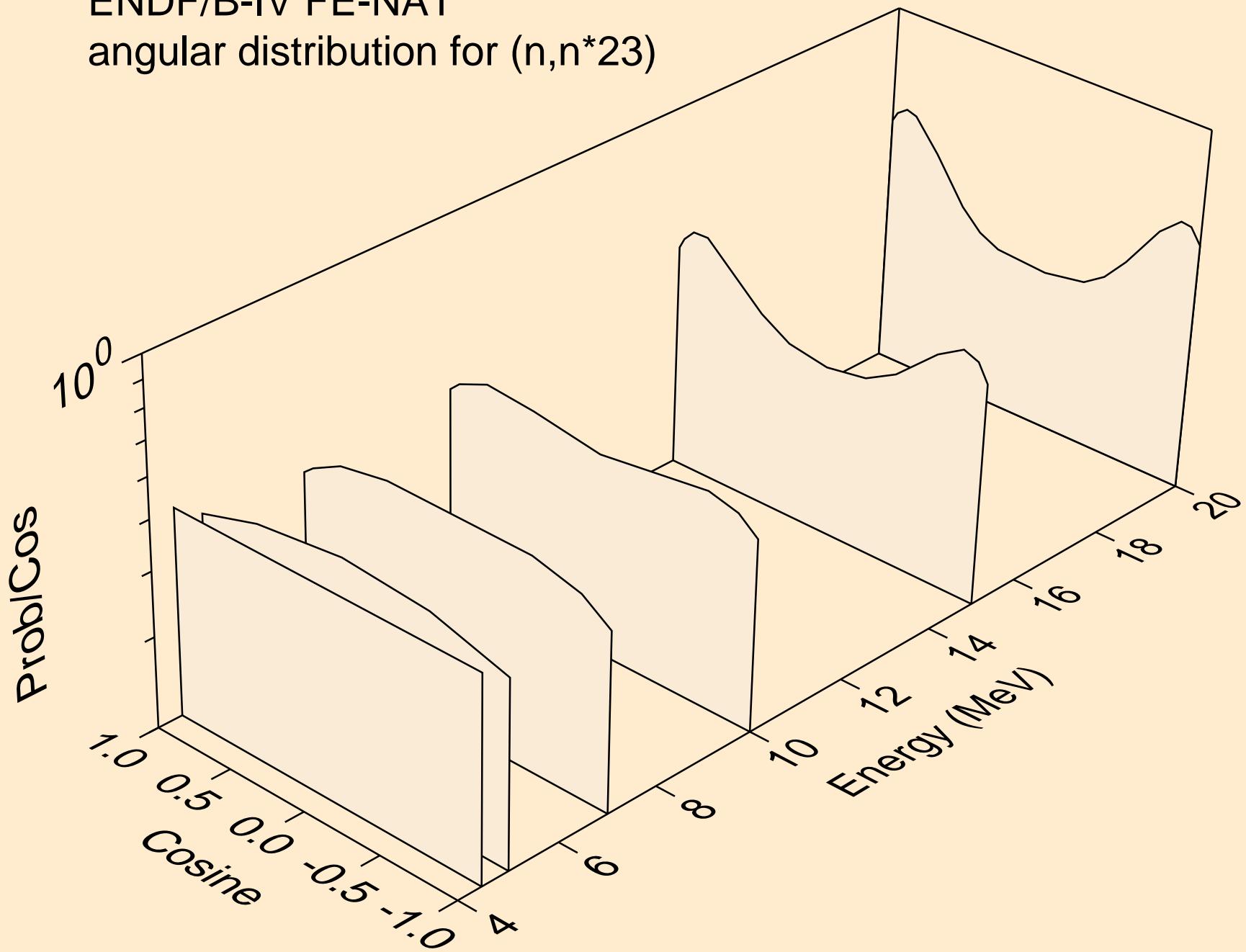
ENDF/B-IV FE-NAT  
angular distribution for (n,n\*21)



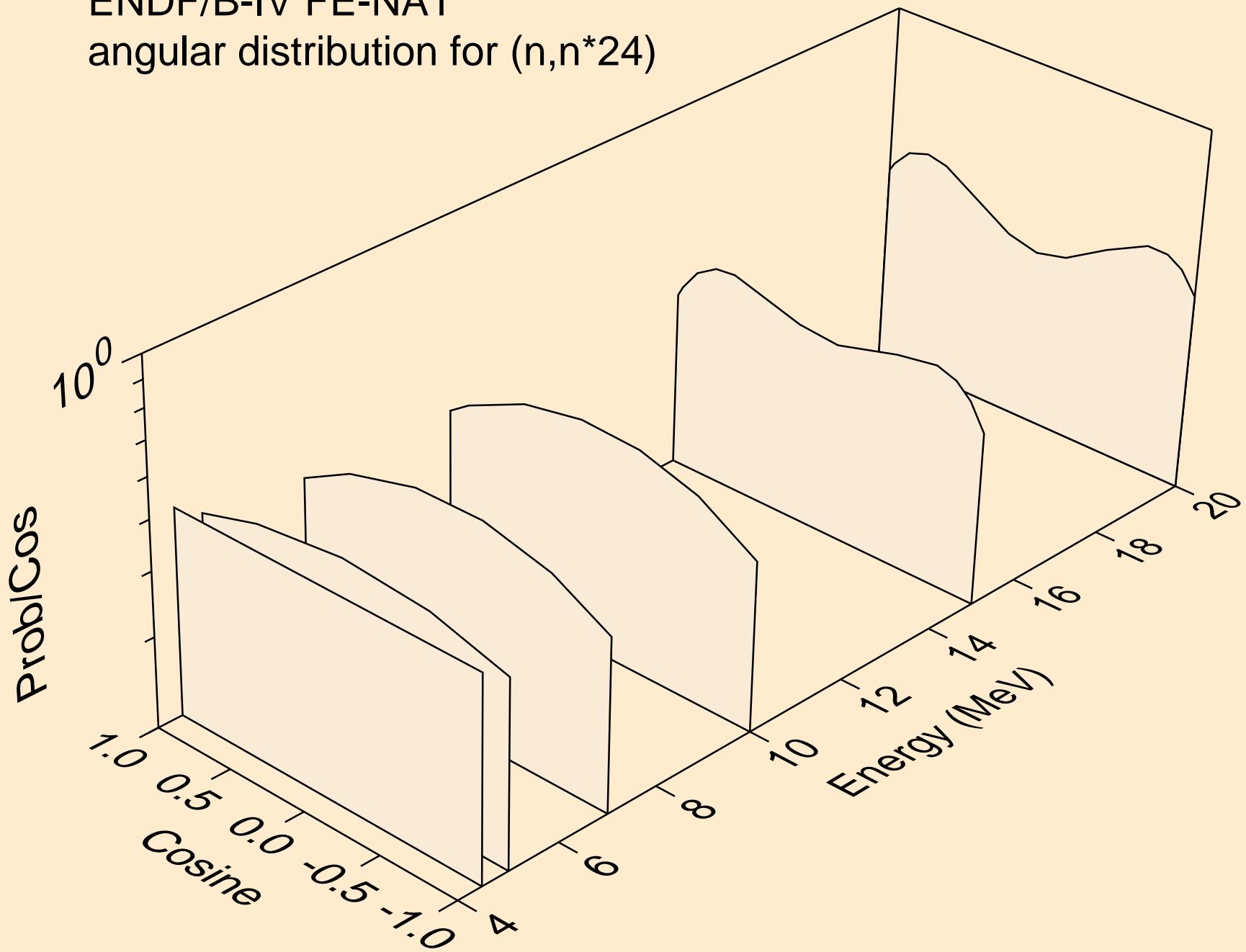
ENDF/B-IV FE-NAT  
angular distribution for (n,n\*22)



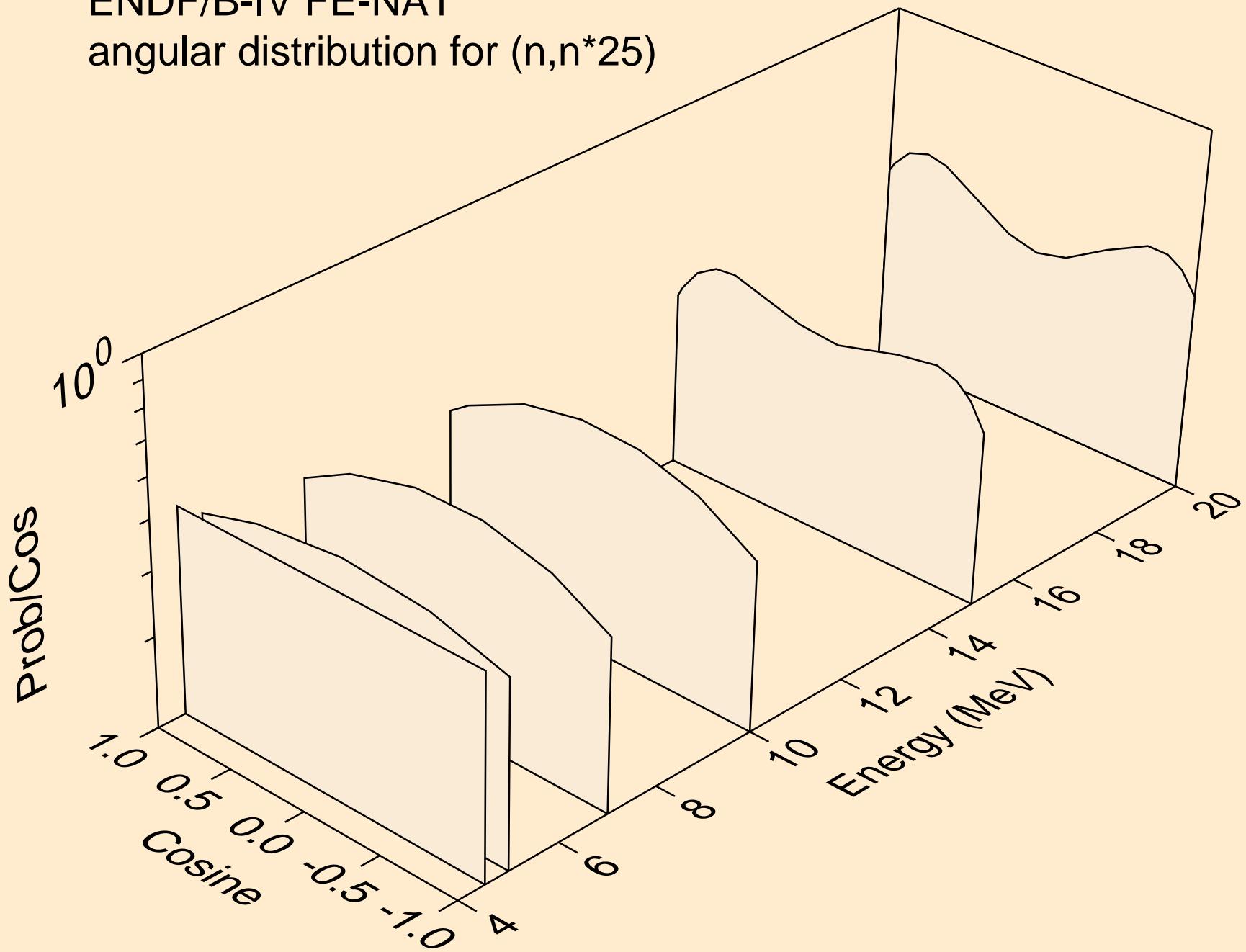
ENDF/B-IV FE-NAT  
angular distribution for (n,n\*23)



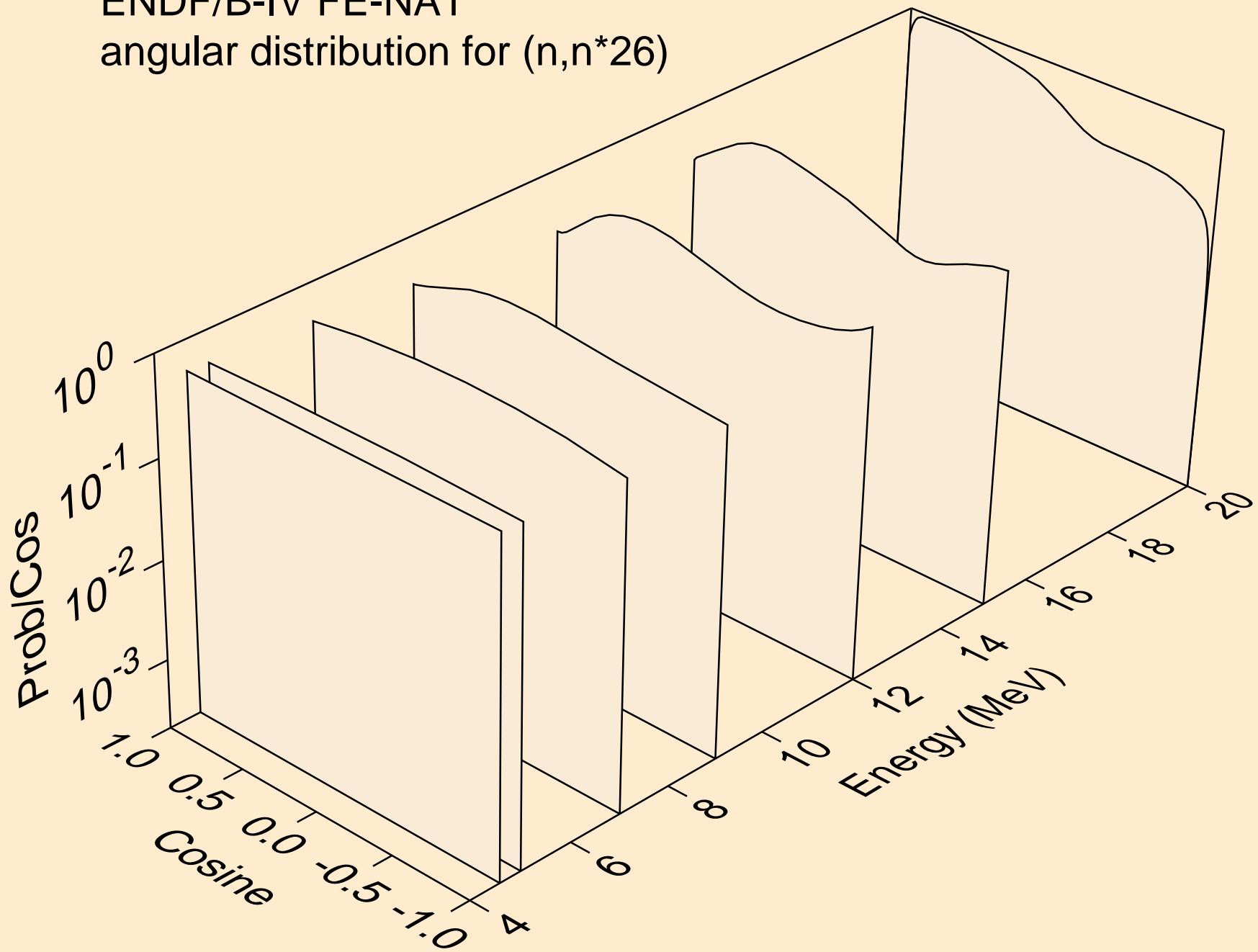
ENDF/B-IV FE-NAT  
angular distribution for (n,n\*24)



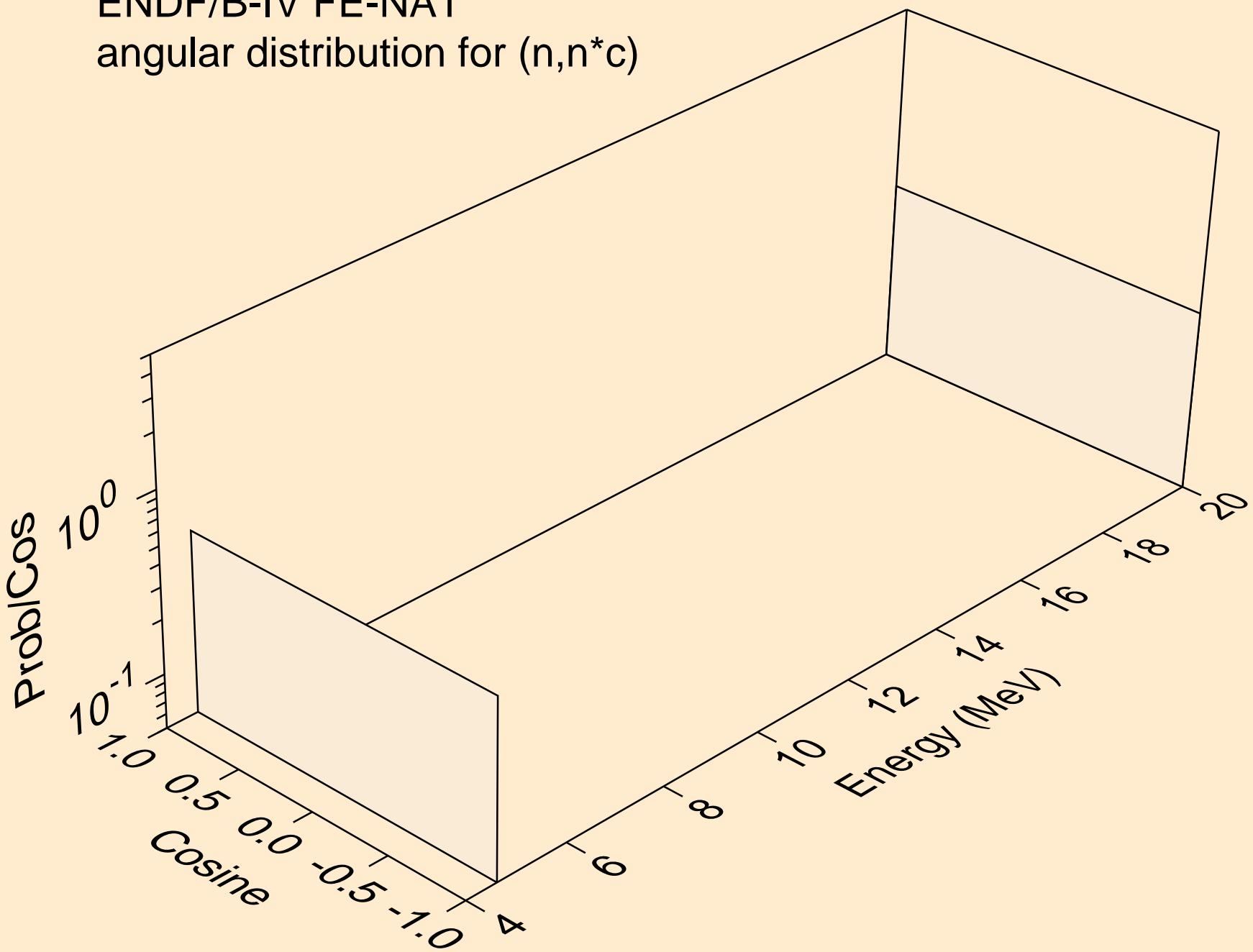
ENDF/B-IV FE-NAT  
angular distribution for (n,n\*25)



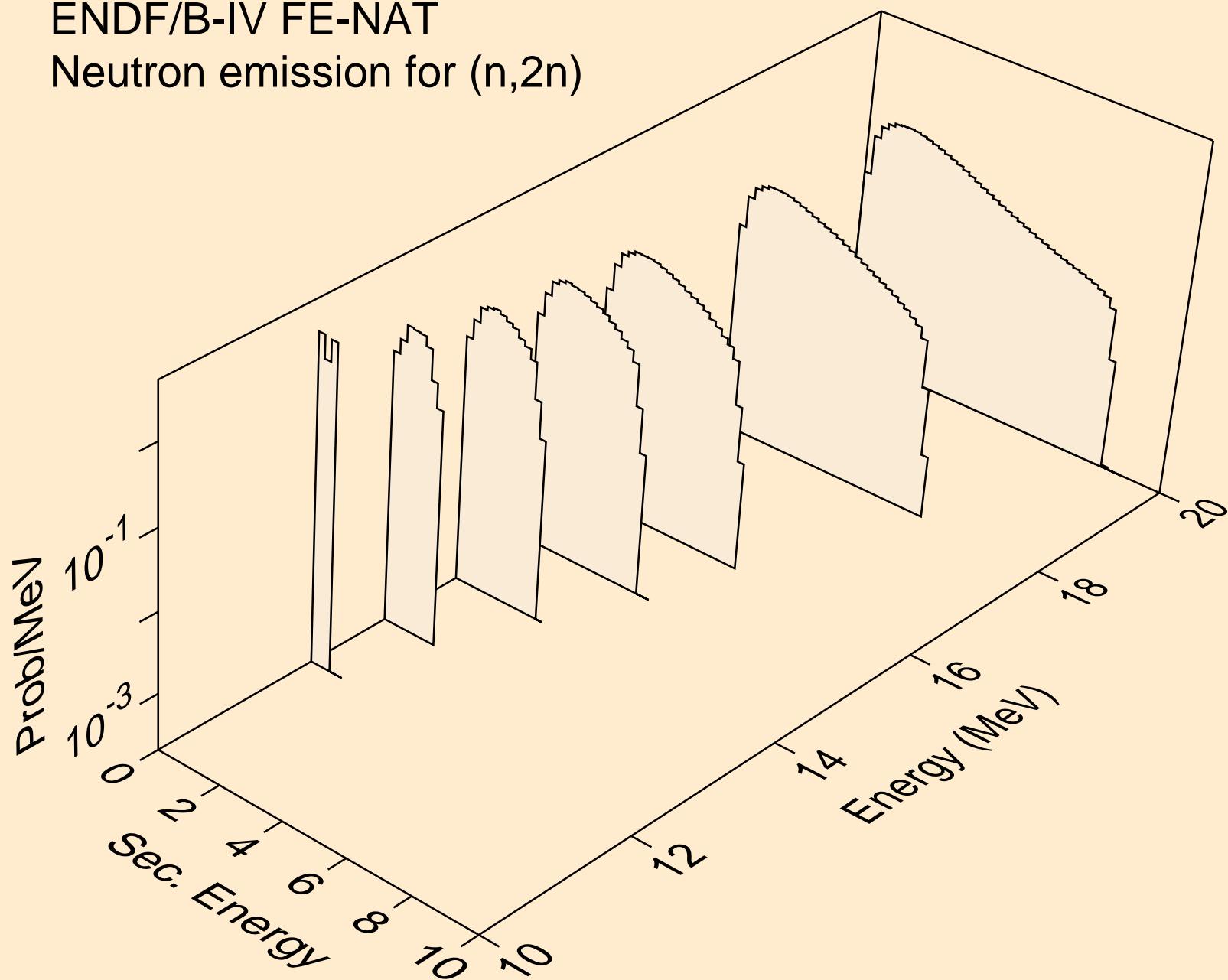
ENDF/B-IV FE-NAT  
angular distribution for (n,n\*26)



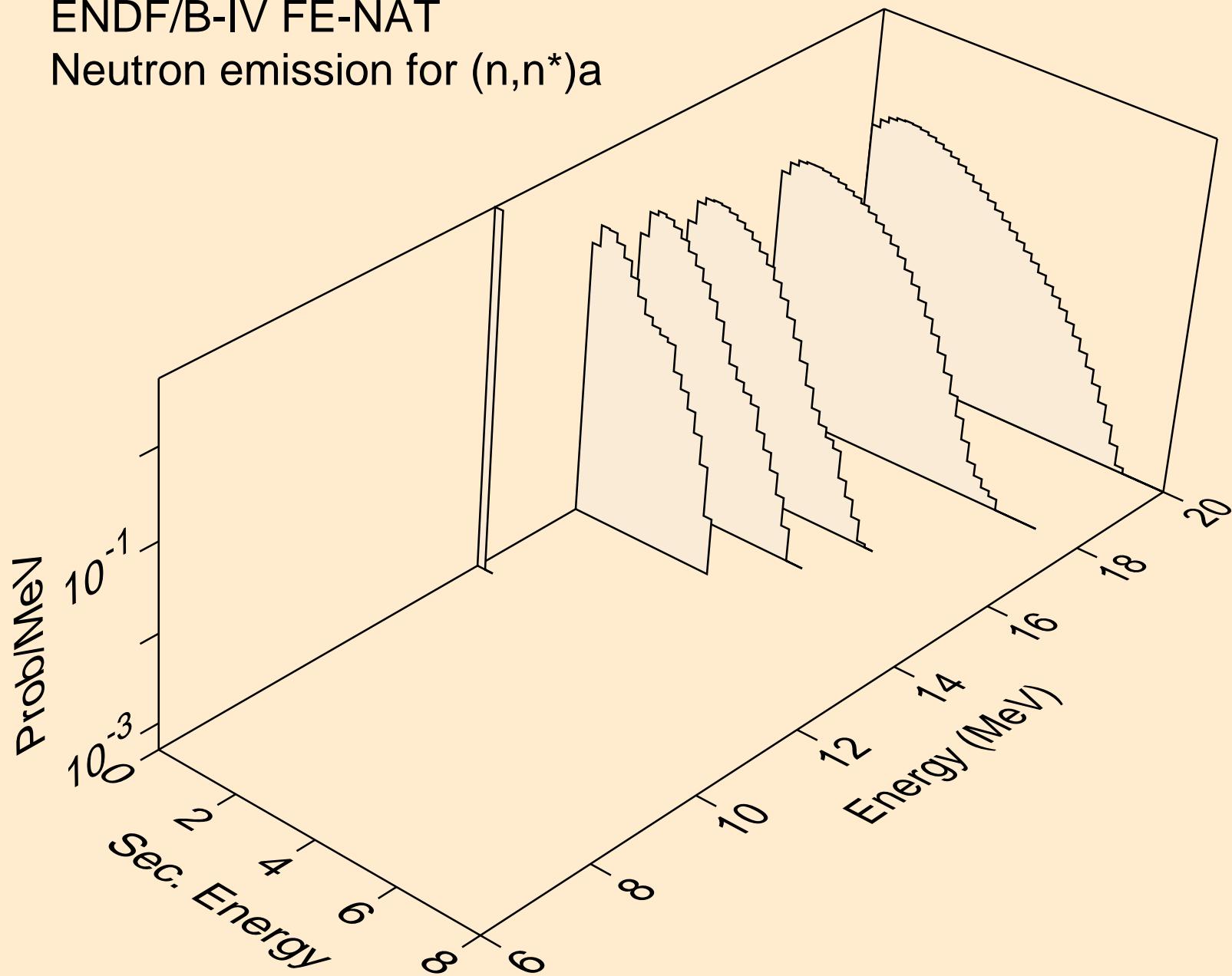
ENDF/B-IV FE-NAT  
angular distribution for  $(n, n^*c)$



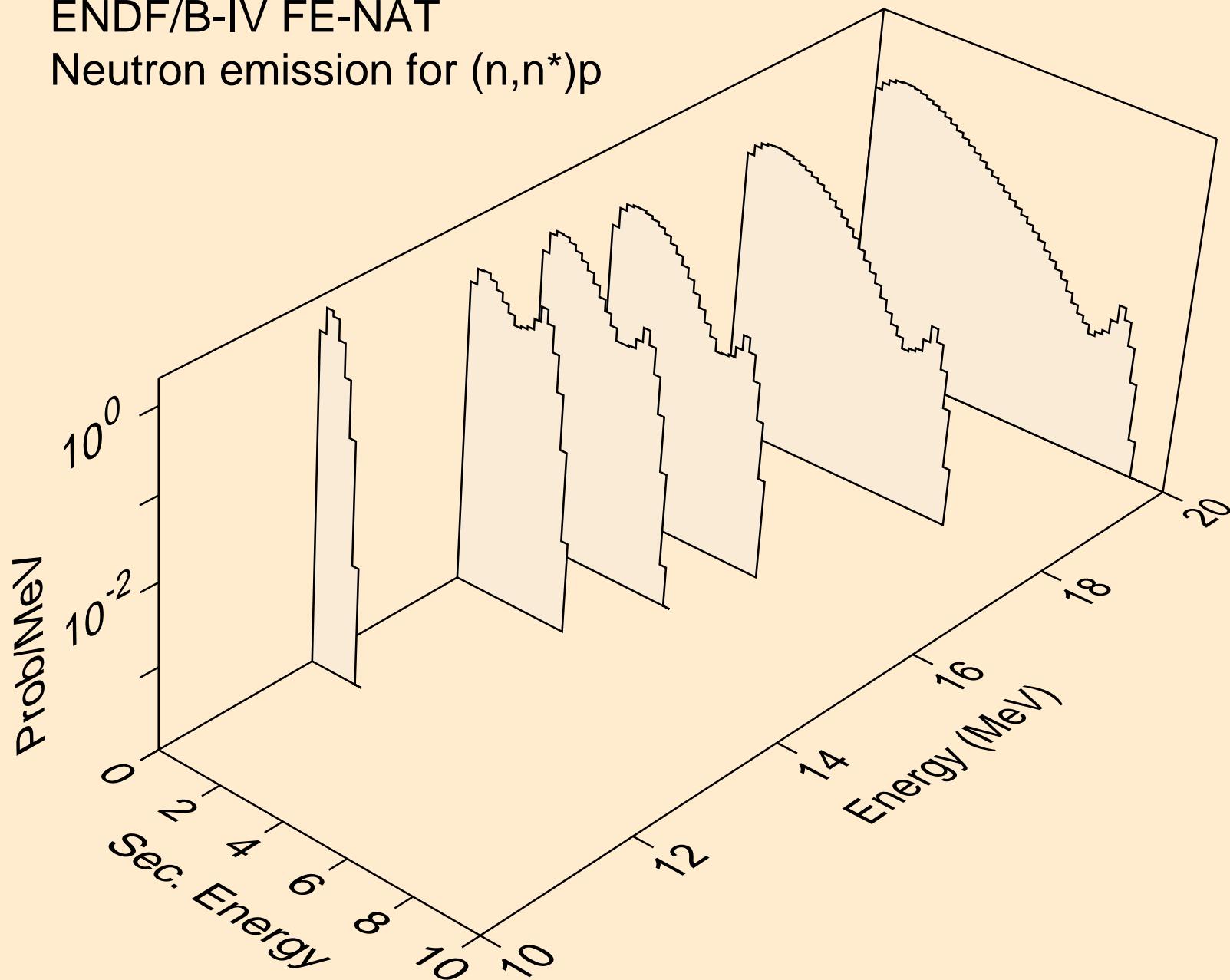
ENDF/B-IV FE-NAT  
Neutron emission for (n,2n)



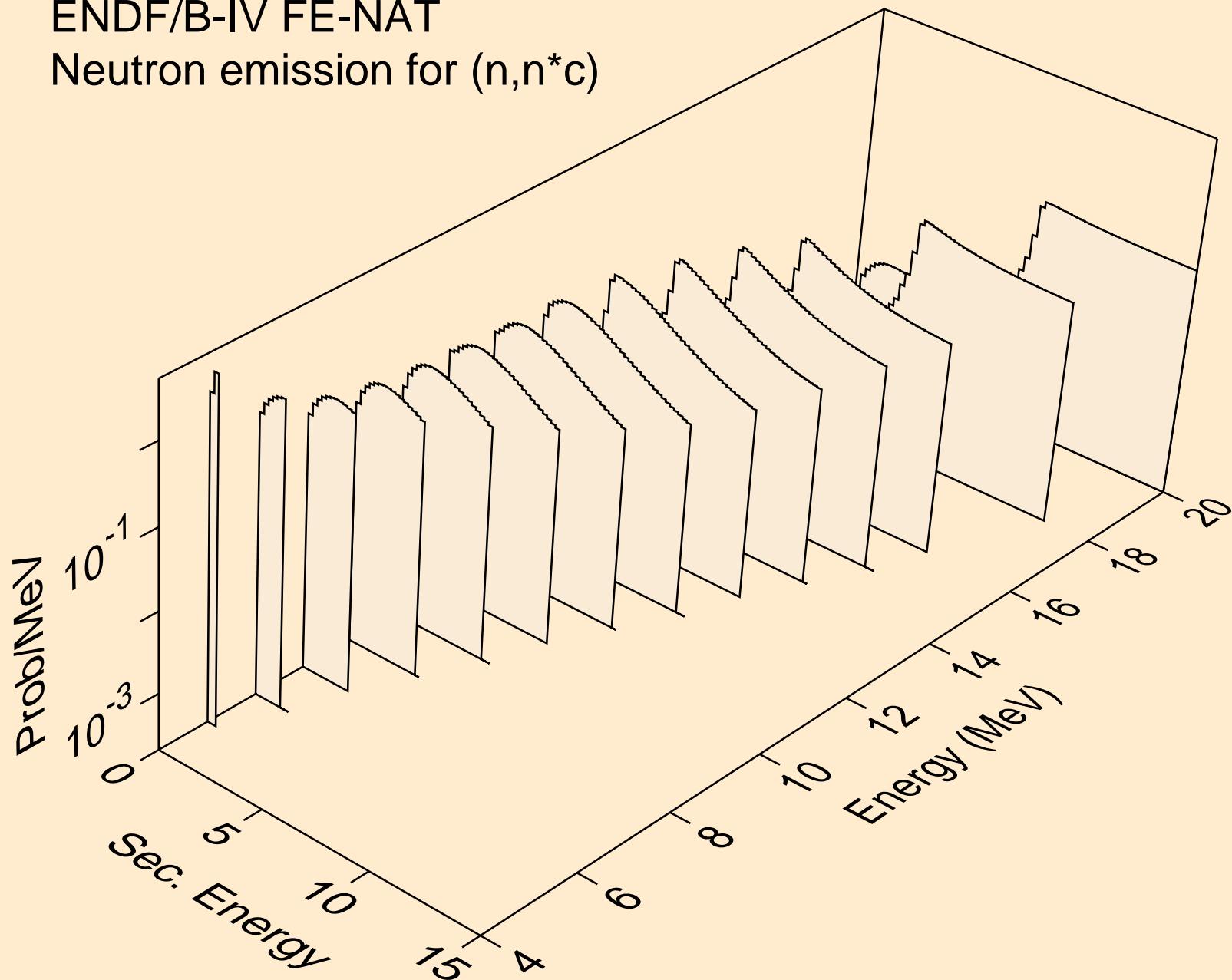
ENDF/B-IV FE-NAT  
Neutron emission for  $(n,n^*)a$



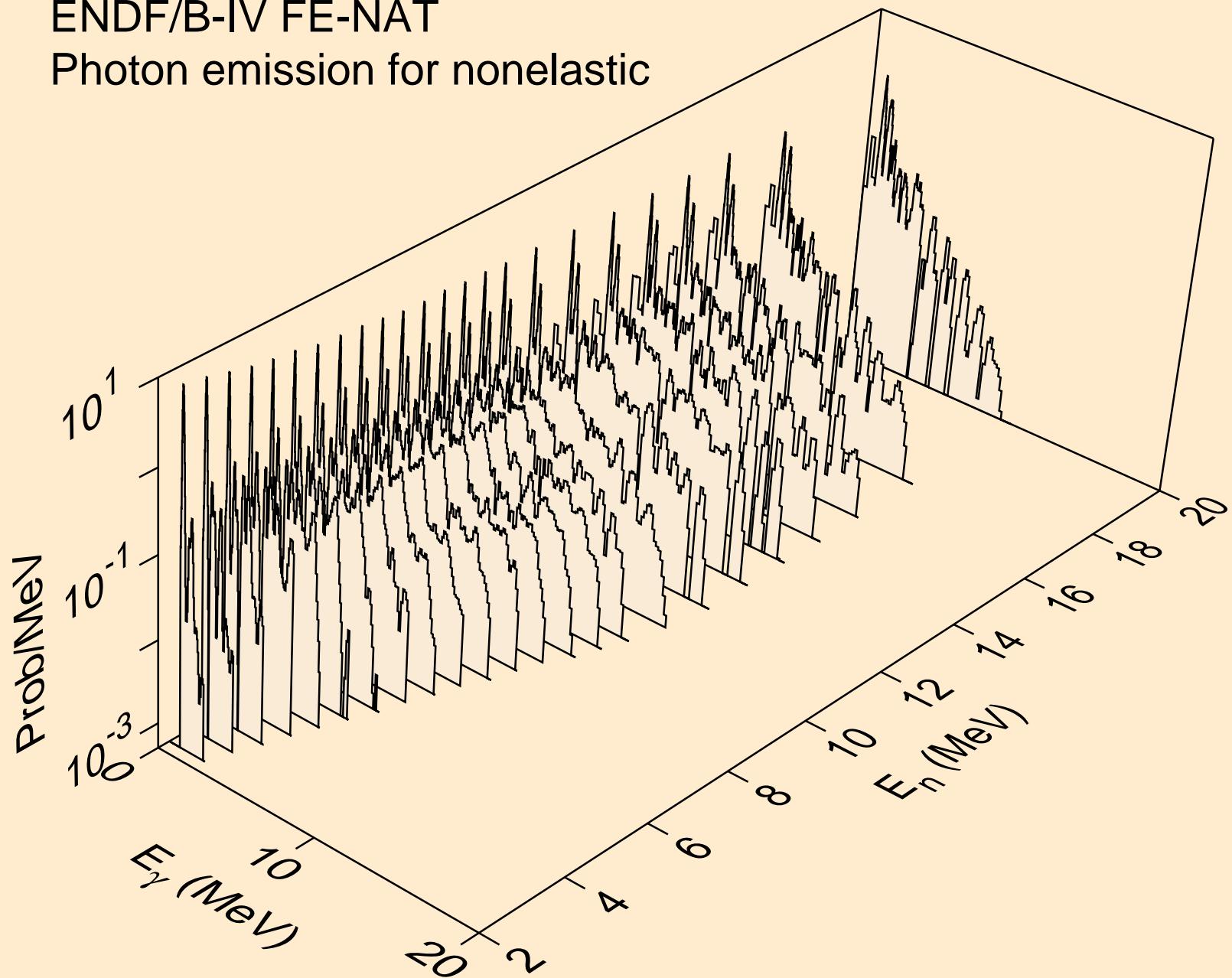
ENDF/B-IV FE-NAT  
Neutron emission for  $(n,n^*)p$



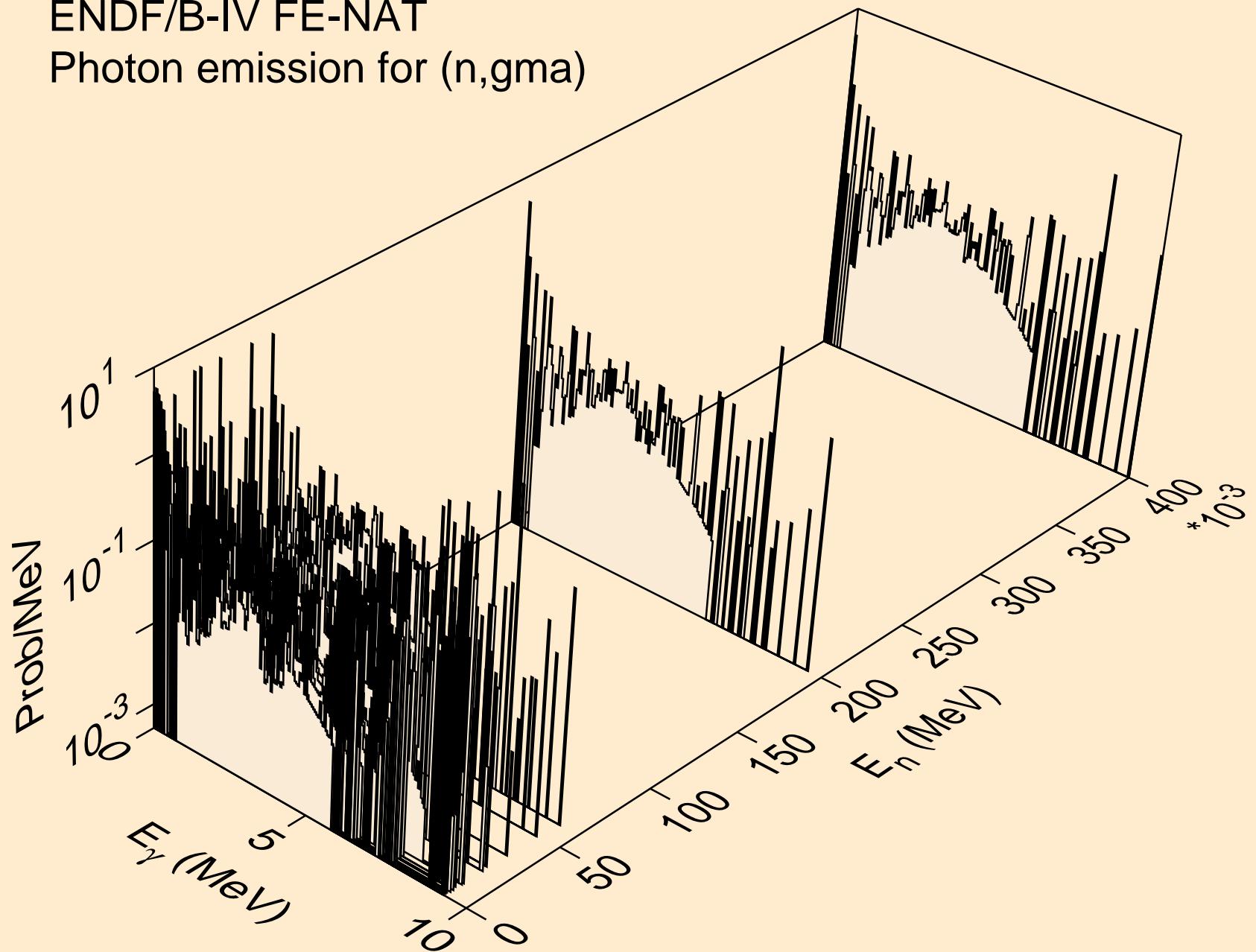
ENDF/B-IV FE-NAT  
Neutron emission for  $(n, n^* c)$



ENDF/B-IV FE-NAT  
Photon emission for nonelastic



ENDF/B-IV FE-NAT  
Photon emission for (n,gma)



ENDF/B-IV FE-NAT  
thermal capture photon spectrum

